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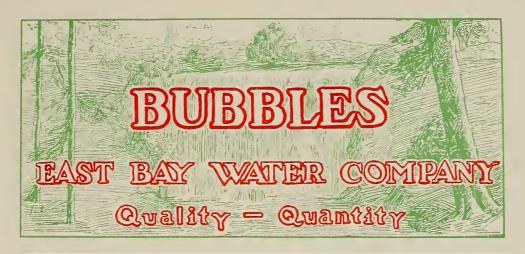


East Bay Water Company Employees and Guests, Annual Barbecue, August 17, 1924

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Vol. VII

DECEMBER, 1923

No. 1



The Star in the East



#### GOOD CHEER DANCE

N Saturday evening, December 8, we enjoyed the third annual dance of the Good Cheer Club, held in the Main Office building. The proceeds of the dance will be used by the Finance Committee, of which Miss Grace Blake is chairman, for "good cheer" and relief work during the Christmas season and the coming year.

The work was accomplished by the fol-

lowing committees:

Music: Misses Reimers and Taber.

Reception: Misses Pollard and Kerns and

Mr. Louis Farrell.

Decorations: Misses Mundell and Mellis. Punch: Misses Daniels and Lyons, assisted in serving by Mesdames Homer, Voigt and Beekman.

Raffles: Misses Clark, Nielsen, Cooper and Kerns.

Entertainment: Miss Gillen.

Candy: Miss Brandt; Cakes: Miss Cooper. Dolls: Miss Kerns.

Mr. John R. Hunter was an efficient and jovial floor manager and auctioneer, who "barked" a stream of dimes into coffers of the committee. Mr. Charles Fieberling, as "Chief of Police," haled all the disorderly persons before the seat of justice (Judge J. R. Hunter), where they were fined real money for the good of the cause.

Miss Williams had charge of the sale of tickets at the Yard and we don't know whether it is her dimple or her salesmanship that produces such excellent results along this line. All the girls of the four district offices sold tickets so fast that our kind Mr. August Brandes of the *Tribune* had to come to our rescue with a second set of tickets. Miss Frances Kerns proved the banner ticket seller, having smiled away 185 dance tickets, while the rest of us were wondering how to dispose of ten.

Mr. Wilhelm, always interested in our Good Cheer work and ever ready to help, donated a fine big turkey, which was raffled by tickets sold prior to and during the dance. The turkey was won by Mr. Parker of the Yard and brought the handsome sum of \$40.00. Miss Pollard, Mr. Paulson and Mr. O'Connor were the winners of \$5.00 each in perfectly good money.

Mr. William Taber, jeweler, of Niederost & Taber, San Francisco, father of our Blossom, demonstrated his generosity and

good-fellowship for the little ones by donating two sets of cuff links, which beautiful gifts netted a splendid sum.

The Neptune Meter Company, 220 Market St., San Francisco, donated a wonderful five-pound box of French candy.

The baby doll provided by the committee was beautifully dressed by Mrs. H. C. Wyman and provided with its cunning little jacket by the nimble fingers of Mrs. Voigt. All the girls wanted to win this beautiful "prize baby," but Miss Frances Kerns held the successful ticket. Frances reports that the baby now says "ma-ma."

On November 25 we received from Mrs. Geo. W. Logan of Pacific Grove a beautifully embroidered luncheon cloth and napkins to be raffled for the benefit of our fund. This gift was accompanied by the following letter, which surely embodies the Spirit of Christmas:

"I believe that at Christmas time the Company and its big family undertake to look after some poor and needy families. Last year we tried to do our bit. May we have the pleasure of doing our small share in the good work this year. I do not feel that we could give a sum of money that would do much good, but I have made a little fancy work which I thought could be raffled off amongst the employees and realize something toward the good work. By this mail I am sending a box parcel post. Please accept this for the noble work, with our best wishes for its success."

This beautiful luncheon cloth netted us \$40.00 and was won by Secretary S. M. Marks, who then presented it to Miss Adelaide Mellis for her hope chest.

We were beautifully entertained by the singing of the Aronson Brothers Quartette. Miss Gillen is certainly to be congratulated as an entertainment committee, and we take this opportunity of expressing to Aronson Brothers the gratitude not only of those in charge of the dance, but of all who had the pleasure of hearing them sing.

The music furnished by Simney's Dance Orchestra was of the best. It is to be regretted that each and every employee cannot be rewarded for his and her efforts by seeing the glowing light of happiness on the faces of the blessed youngsters whose Christmas will be made glad by those who have cared sufficiently to contribute their time and money.

The total sum netted from the sale of dance tickets and the raffles was \$500.00.

Presenting to you, Fellows and Fellowettes, a few of Lou Farrell's big guns who have handled the heavy construction work this year, and are ready and anxious to start the 1924 program of development.



JOHN HORAN, Foreman Been on the job 20 years. Steady, reliable, silent. Gets results. Completes the job.



WM. ("BILL") HALE, Foreman 15 years' hard work to his credit. Formerly curator, Piedmont Art Gallery.



FRANK ANDRINO, Foreman Trotting along with John Horan—Ditto. Is an early riser to get on the job.



P. HORAN, Asst. Supt. Construction. Well, things simply would not move if it was not for "Paddy."



Tom Griffin, Foreman. He is a seasoned foreman. Been at it since 1879. No foolin' when he is in charge.



N. Solari, Foreman 18 years to the good in experience. He is always there where the work is heaviest.



J. G. KIRKMAN, Foreman. Got tired saying "Hello!" for the Telephone Company and came where there is something



L. PHILLIPS, Foreman.

Been with other water companies. Says ours is the best.



R. McHuch, Foreman. Handled gas and electric juice for a while, but says our wet goods is preferable. Aqua pura.



S. Goure, Foreman.
From the Lone Star State.
Likes his job here. Good scout.



P. McHugh, Foreman. Like his brother, R. McHugh, says we are the best.



L. A. FARRELL, Foreman. Has seen the world. Always happy and full of pep. Not like his brother Lou.



R. Lange, Timekeeper.
Graduate Cornell College. Good
mixer. The boys like him.
He's a real "Feller."



C. FARLEY, Timekeeper.
Been "up in the air" (exservice man), but not on this job. Fellowettes, look! Leap year.



M. Schultz, Timekeeper. Serious, careful and good with figures. Knows what every column in the time book is for.



A. GAWLEY, *Timekeeper*. Likes Alameda. Hopes Alameda contracts for more pipe so his job will last.



By WILLIAM AICHBEE

Time must hang heavy on the hands of him who wears a wrist watch.

Don't think that because people have the patience to listen to you that they are listening to reason.

Pay more attention to your brake linings and the expense of your coffin linings will be long deferred.

A bridle day is that on which a man leads a woman to the halter, expecting to live snappily ever after.

The faults we see in others stick out like crowbars in a sack of bran. Our own look like needles in a haystack.

Long engagements are apt to end in a non-suit on account of the fellow in the case not having a cent left.

When a man is fifty-two around the belt line, his wife is not worrying about his flirting with debutantes.

There's lots of other things made in Detroit besides automobiles. We know, because we have ridden in them.

It is cruel to propose to a girl over the telephone and then tell her you have the wrong number when she accepts.

Original ideas are worth a great deal sometimes, and then again they are so original that they are worthless.

Marriage starts with billing and cooing and the "billing" lasts and increases from year to year as the family grows.

Lots of times girls think a fellow is crazy when he is only trying to be good natured. Queer animals—these men creatures.

The trouble with Congress is that there is too much trouble with it. The high cost of legislation is increasing taxation.

Accountants who sign themselves "C. P. A.'s" are known as "Satisfied Public Accountants." They ought to be—they are well up on "figures."

With a Flivver in the White House, wouldn't it be considered "les majeste" to refer to Lincoln, Pierce, Packard, La Fayette, Paige or Buick?

Be careful, girls, M. Schultz, timekeeper, has a reputation for being "good with figures." But it may be all right, as long as he is "good" with them. Huh?

Wonder what Tom Griffin is "seasoned" with? Been at it since 1879. Gee whiz! That's a long time, Tom—a long time before some of us girls were born.

Miss Nielsen says she likes to remember names like, f'rinstance, "Old Kirk." Wonder if she's Scotch, because in Scotland they call the old church "old kirk."

Ha! Ha! We sat on Mr. Sedgwick's desk Saturday evening, the 8th, and heard no objections. Where were you, Sedgy?—you were conspicuous by your absence.

Haveya noticed the necks of some of our bobbed ones? They are not as particular with them as men are with their faces, who manage to keep clean shaved.

If Mr. Sedgwick cannot keep a correct list of employees' addresses, there must be a lot of us on the move all the time. Maybe it's cheaper to move than pay rent.

When Miss Katherine, one of our belles, "tolled" about the festivities at the Artists Ball she failed to corroborate the report that the women tried to outstrip each other.

Little Frances Kearns was the one dear little doll of the evening who won a doll. As a ticket seller Frances has got the girl in the movie box office stepping off the curb.

Wonder if John Hunter was ever near an auction, because he sure was as keen as any auctioneer we have met up with. John knows how to separate 'em from their money. The Spinich Quartette rendered great harmony—you betcha! If this bunch ever adds a naval base to their organization they can always ask for an additional "tenor" for services.

Don't worry about whether you can meet your income tax or not. You don't have to meet it—it will meet you—face to face—no matter how many times you move your place of abode.

Where, oh where, was Marilla the night of the 8th? We sure did expect to be officially introduced at the party, girl, but you didn't show—at least that was the report when inquiry was made about you. How come?

Keeping "mum" for twenty years seems impossible to a chatterbox, but that's what John Horan is accused of. The accusation says he has been steady, reliable and "silent" for twenty years.

Office gossip has it that Mrs. Beekman got a "big kick" out of the Jinx party on the 8th. No wonder. Wasn't she behind the "punch" counter for an hour? Huh! And didn't she dance with a big guy who wore rubber heels? Huh!

A doctor "dognosed" the case of one of our meter readers recently and told the young man he must be having trouble with his Angina Pectoris. Our meter reader told the doc that he was right in a way, but that was not her name.

"The foundation of every 'sound' business is built upon 'repeat' orders," says a trade journal. Evidently this refers to a telephone business—the "repeat" "sounds" familiar. "I am ringing them."

The Russian leaders are telling the people in that seemingly Godforsaken country that the Americans have no souls. At least those in the famine district must know that we were "well heeled," else we couldn't supply them with food.

Noah was "raspberried" when he was building his ark, but he didn't mind—just nailed her up, and then proceeded to sort out the animals—then there was a rush to engage passage, I'll tell ya! Wasn't there—but have read about it.

Ah, hah! Talk about studies in color! How about Miss Blake in her orange gown? It just suited her particular style of pulchritude, and there was a certain guest who did not allow his eyes to rest on the ceiling when Miss Blake was on the floor.

Whenever you need an operation to save your life that will cost five hundred dollars, and you only have a hundred to your name, try what pills will do. Dollars to doughnuts you won't need the operation, and the hundred can be used for funeral expenses.

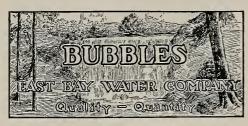
William Aichbee wishes all readers of "Bubblets" among the Eastbay bunch a Merry, Nicely Toasted, Yum Kipper and a "Same to You" for the approaching New Year. May you all find *full* stockings on the morning of the 25th—all except those who hang up "out" sizes.

Electrically-ripened bananas may come along when "yes, we have none,"—truth-telling serums may compel people to deny or affirm the possibility of a successful way of building refillable cream puffs,—but, by Heck, we'll go on, and on, to the last day, wondering who the optician is who supplies the flies' specs.

It was the consensus of opinion expressed by the "rail birds" who looked on at the Jinx Party that, taking it all in all, it was a fine, clean cut set of men and women who took part in the affair, and those responsible for its success deserve a lot of credit, which, of course, they are not looking for, but will get it, nevertheless.

Anna Katich made a picture like one reads about in stories at the Good Cheer Club Jinx. That was a lovely pinkish, old roseish, purplish sort of a creation that clung to her as though it loved her. Was your "steady" jealous of attentions showered upon you, Anna? He shouldn't mind—he'll soon have you all to himself, won't he?

Helen Armstrong, you certainly did look pert and peachy in that creation of pinky stuff, topped with pearly beads and the little doodads you wore hanging from your earlets. Oi yoi! And, as a dancer, you trip the fantastic with the ease and grace of a fairy. We hope to have another dance with you at the Good Cheer Club Jinx next year, if we can wait that long.



#### Issued by

#### EAST BAY WATER COMPANY

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Vol. VII DECEMBER, 1923 No. 1

"On earth peace among men in whom He is well pleased."

HEN we read that God's peace is promised not to man in bulk, but to men in whom God is "well pleased," we begin to understand that only when God's peace is a universal possession shall this prophecy be fulfilled. It is to men in whom God is "well pleased" that this promise is given. The peace of God dwells in the heart and can never be other than a personal possession.

Men will not cease to be jealous of another's prosperity or happiness until God's law is inscribed upon their hearts. Unrest, malice and hatred will then be cast out by the peace of God. Then every man will be a neighbor to every other man, eager and ready to show consideration and kindness and to give help and comfort.

This message is the Spirit of Christmas and will in the long run conquer mankind.

#### **MERRY CHRISTMAS**

It is a privilege to live an animate, moving atom in this vast gathering of 400,000 happy, home loving humans who live in the great Eastbay district.

We have been provided with a wonderful world, a wonderful nation, state and district of which we are justly proud, so our happiness is assured if we "tee into" this great campaign of life prepared for us by the "Great I Am."

If we belong to a church, fraternal or social organization, we get out only what we put into that organization. Our happiness depends on the happiness of others. In other words—we cannot secure blessings without doing our part in the greater scheme.

We are thankful to be alive in this day of advancement and progress and to be educated along lines which fit us to take advantage and "tee in" with others in the great campaign of life and business.

If we have contributed to the happiness of others by little acts of kindness and little words of love; if we have tried to practice the "Golden Rule," then, regardless of the possibility that others have not seen fit to follow the same ideals, our greeting of Merry Christmas to the world, nation, state and district in which we live, will come from the heart because we have tried to do the little things to make others happy.

### THE GIFTS OF LOVE

As to the Saviour's lowly bed A Star the wondering Magi led, So let the Star of Faith shine bright, And lead us to the Perfect Light.

And as the shepherds on the hill Heard songs of peace and God's good-will, So may we hear within our souls The song that through the ages rolls.

As to the inn the Magi brought Gifts that their cunning hands had wrought, So may we gild the gifts of earth With uses of eternal worth.

And as the shepherds, ere the dawn,
To that low shrine by love were drawn,
To offer there, on bended knee,
The gift of their simplicity,
So, gold and frankincense above,
May we give Christ the gift of love.

#### THE STORY TOLD

appear during December are reproduced on this page. One deals with the distribution reservoirs and the other with the machine shops and material yards. Both of these units are vitally important in the operation of supplying water to the consumer. The machine shops and material yards are rightly called "the heart of your Water System" because by them and through them is the repair, replacement and extension work done.

It is good to tell people what you are doing for their convenience, pleasure and health. The operation of such a company as the East Bay Water Company is no small undertaking, and the ability to discuss the subject intelligently never leaves one begging for interested listeners.

How many friends of yours ever realize how much work must be done before they



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Neighborhood Water Stores!

"Did you say 'water storage' or 'water store?'"
asked the Consumer. He and the East Bay
Water Company's Guide stood on the bank of
one of the Company's distribution reservoirs.

"Either phrase will do!" smiled the Guide.
"For this woodroofed, concrete lined, storage reservoir is as much a store for the neighborhood about it as the grocery and the drug store over there on the Avenue are.

"The housewife orders water by turning the faucet and it is delivered to her instantly. There are thirty-nine of these 'stores' or distribution reservoirs in as many sections of the East Bay Cities."

The Consumer was deep in a mental calculation.

"Why, your chain of water 'stores' is more extensive than the largest chain grocery house in our community! It really amazes me that this one single unit of your comprehensive system should be so large!"

. "It is impressive!" replied the Guide. "You've seen many units in our "wholesale" system—now I want to show you how we 'retail' water. How much pipe do you suppose it requires to carry water into every home and factory in the East Bay Cities?"

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### MACHINE SHOPS AND MATERIAL YARDS

-the Heart of your Water System

"How big are the shops and material yards you maintain, anyway?" asked the Consumer of the East Bay Water Company on arriving at the company's corporation yard at Twentysecond and Adeline Streets.

The Guide led him through roadways bordered by buildings housing the machine shop, blacksmith shop, meter repair shop, pipes, cement meter boxes and a hundred other materials and supplies used in the every-day operation of a water company.

These shops and the material yard, 'the Guide explained, 'eccupy 120,000 square feet of space — an area greater than the ordinary city block Concentrated right here is all of the equipment needed day and night to keep this great water system sending an unfirmited supply of pure water through its manuto to homes and factories.

"Just take our gyrage alone! Eighty-three motor vehicles travel 3,000 miles a day—equal to the distance from Oakland to New York City—as part of the business of furnishing water; and this garage keeps every machine in perfect condition for its day's work.

"In addition to the equipment you see here, a material yard half this size is maintained in East Oakland, and a third big yard in Berkeley."

The Consumer had never before considered seriously the necessity for machine shops and material yards.

"This is certainly an eye-op-ner!" he exclaimed. "You've got a regular industry here, equal in size to many of the biggest industrial plants we have. It's hard to realize that this great plant is only one of the many large units in your gigantic water system."



DOMESTIC

INDUSTRIAL

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can draw water out of the faucet? It is a simple thing to go to the faucet, turn it on, and see the delivery of all the water you want when you want it, but back of all this apparent ease is a story of hard, unceasing work.

We all like to read interesting things, but better still do we like to listen to some one telling them. These advertisements are your opportunity to entertain those with whom you come in contact by relating the interesting sidelights which influence the water problem.

Every day there is a chance for you to let some one know several really interesting and educational things that directly affect consumers of water. The things that you do every day in the course of your work will be interesting when coupled with an explanation of our advertisements, because they will show how important your particular place is in the scheme of placing water at the disposal of every individual in the Eastbay cities.

# "BUBBLES" from OUR CORRESPONDENTS

OAKLAND · BERKELEY ALAMEDA · RICHMOND CORPORATION YARD

ENERAL OFFICES—We are closing the busiest year in the history of the Company for general construction work. Many improvements are contemplated for the year 1924, among them being the development of the Upper San Leandro project.

Mr. Hugh Shamber has been transferred to the Engineering Department in the Main Office of the Company and is

now assisting Mr. Wickman. He will soon be assigned to work on the Upper San Leandro project.

Mr. Raymond Lange, formerly with Mr. McCready, is now employed as timekeeper and cost accountant with Lou



J. P. FIEBERLING Correspondent

L. Farrell on the new pipe extension work.

Superintendent Farrell has given up hope. He says that outside contractors will not leave his little red lanterns alone after they are placed on construction work. If he catches them in the act, we all want to be a mile away!!!

Mr. T. C. Tridel has been transferred from the 39th Avenue pumping plant to San Pablo filters.

Mr. S. W. Ryan is again with us and is assisting Mr. Stewart in electrolysis surveys.

LeRoy D. West has been employed by Auditor Sedgwick for special clerical work at the Corporation Yard.

We are glad to have Miss Eva Gravem with us again and hope it will not be necessary for her to take another enforced vacation.

OAKLAND BUSINESS OFFICE—Christmas is always a season of rejoicing, and no matter how bad the circumstances sur-

rounding the individual case, this hallowed season brings its gladness to all. For those who are comfortably situated, the signs of the times are not so dark, but in the homes where sickness or distress are stalking, the outlook may be anything but bright—yet, through the goodness of others who are more fortunate, the wants of the needy are looked after, and it is indeed a rare case that is not found out and attended to. The East Bay Water Company, as usual, will perpetuate its Good Cheer Club, and, through the efforts of its administration committee, several families will have a visit from Santa Claus, who otherwise might be passed by the wayside. This little Club, financed by all the employees of the Company out of their earnings, is only a small part of the numerous organizations of like character which make up the All Seeing Power of good during the Yuletide season.

The good accomplished at this particular time is an influence that radiates throughout the whole of the following year, and probably shows the way to many who would otherwise be plunged into darkness and despair. It is, therefore, with profound grace and meekness that we bow our heads to the Almighty, and to our neighbor wish a Merry Christmas and a Happy New Year.

Miss Margaret Pollard is gaining renown as a collector of ear ornaments. (You can't call them earrings). She has



Frances--"Hello, Folks, Merry Christmas and Happy Leap Year."

accumulated several hundred pairs and the styles vary from those in vogue during the time of King Tut, when the ladies wore abbreviated dresses and many beads, to the present time, when the ladies wear many beads and few clothes.

Mrs. Grace Lahr and Miss Margaret Pollard's birthday come on the same day in November. As befits the occasion, a celebration was held in the wilds of San Francisco and attended by two ladies only. After a real dinner at one of San Francisco's smartest hostelries, they attended the theater; window shopped and wished,and then blew the lights out in Chinatown. All told, the girls had a delightful time.

Miss Blossom Taber was one of the fortunate individuals who had the privilege of seeing the U. C.-Stanford football game in the new Stadium. She surely must have had a good time as she went about the office for days mysteriously whispering.

Miss Katherine Schuster was one of the belles who attended the Artists Ball recently given at the Auditorium. reports that it was an enjoyable affair, and all present enjoyed the festivities.

"Drinky" is going to pull a little Scotch party one of these times. The other day he blew a breath of Scotland in the air and announced that a friend of Harry Lauder's was waiting in a boat three miles off the coast and that just as soon as the kilty landed with the refreshments, he would call the clan together. The whole bunch is anxiously waiting, and practicing Scotch airs in the meantime.

William Dutton is trying to outdo Harold Lloyd. He showed up with a pair of horn rim spectacles, but claims they are for use and not for looks. It seems that he was overlooking some of the bobbed heads (?) so reinforced his vision for better view.

Joe Le Count is back on the job again, but is only able to do part time work. He is rapidly recovering, however, and expects to get actively in harness in a short time.

Mr. Jamison, elevator operator, is one of the busiest men in the office. Although he has lots of "ups and downs" he keeps smiling and attends to his duties in a courteous and pleasant manner.

Mrs. R. Johansen, formerly our Joe Larson, announces the birth of her son Donald, born December 3. Congratula-

tions, Joe.

Christmas savings checks have arrived, and all who took advantage of the idea are happy as it relieves a strain on the cash reserve and makes the holiday shopping less painful. It is suggested that more take advantage of the opportunity during the coming year.

CENTRAL BILLING BUREAU—As onward we pass through time, we come again to that season of the year when good cheer and merry hearts abound. The year has been bountiful, and as an appreciation we of the Central Billing Bureau wish to extend to the Company's officials our hearty thanks, and we join with the big family in wishing all a Merry Christmas and a Happy New Year.

An increase of 8000 new accounts has been absorbed this year into the system without any noticeable effect. However, the added accounts mean 288,000 more figures for the regular monthly billing. This news is very gratifying to Mrs. Voigt as the extra work will help her to wear out another fountain pen. She hopes to get a new one next Christmas. Miss Brandt claims her pen will hold out until we reach the 100,000 mark. With 92,000 accounts now in the system, it will not be long until the sixth figure is reached. Mrs. Forkey has had, and continues to have, the pleasure of framing these accounts ('Tis an artist's job). Miss Kelly thinks so, too, but take it all in all, we are very happy to be associated with a growing business in a growing community.

Mrs. Small says, "It was a practice years ago for each employee to familiarize herself with every consumer's name," but she says now she can't be bothered as she has to spend too much time cooking turkey. Mrs. Beekman says, "Them days is gone forever." Mrs. Harrington says, "That in the good old days remembering a few names was no effort." Miss Nielsen says the only thing she likes to remember is good brands, like "Old Kirk."

Miss Katich: "Why, we are so busy that Mr. Sedgwick can't keep up with our home address." Miss Cox: "How shocking; what does he want with your home address?" Miss K.: "Don't you know he TRIES to keep a Company record of correct addresses for employees? So get busy. At the present time he has four correct addresses in this department."

#### CORPORATION YARD

FTER spending several days in the hospital recovering from a serious operation, Superintendent of Construction L. L. Farrell is back on the job. The work of the Construction Department was efficiently handled by Assistant Superintendent Paddy Horan during his enforced absence.

Mr. West is a new addition to the Auditing Department He is now busy at the Yard taking in-

ventory.

We have received word from "Grandpa" Wilkins, formerly of the Meter Record Department, who several months ago sailed for England. "Grandpa" said to remember him to all of his friends, and to tell them that they will see him again within a few months.



MARILLA M. WILLIAMS Correspondent

A new restaurant has been opened across the street from the Yard. This makes it more convenient for the employees to get a hot lunch.

The ground has been leveled and all prepared for the construction of the new

office and buildings for the Yard.

Jimmie Nelson is still an advocate for Fords. Jimmie says they'll take you any place you want to go, so why get a Rolls-

The system of bookkeeping at the Yard has been in service for nearly a year. It has proven satisfactory and makes a very interesting as well as an efficient record.

Miss Genevieve Agers has had her hair bobbed. It is very becoming to her, and, like all other girls with bobbed hair, she has become a great advocate.

Paul Havens still seems to be happy, though married. We would suggest that some of you married men get his recipe.

B. Pedro is still on the job,—day by day, in every way, we depend more and more on Pedro.

Pete Paulson, helper in the blacksmith shop, still likes the ladies as much as ever.

Joey Green has been promoted to "Monitor of the oil heaters." Joey has proven himself very capable in this position.

Willie Schlenker has been appointed errand boy for the warehouse. He is quite

efficient in this capacity.

Verda McMeekin and friend husband spent the holidays at a house party in Nevada City.

Dame Rumor has it that Joey Green is a married man. Of course Joey denies that such a thing has happened; anyhow, best wishes to you and yours, Joey.

As usual this time of the year every one is nursing a cold. Every one in the office has had a turn and so far is recovering very nicely.

J. Hargar and P. Foster are new employees in the Yard, and D. J. Hill is a new addition to the night garage force.

The garage force is kept real busy these days keeping the wheels moving on the one hundred cars now in service.

It is a good thing that Joe Jasper was not running very fast in San Leandro a few days ago or his little blue car would now be having a vacation.

L. L. Farrell says he is now about ready

for work in the meter shop.

Duke Roy Standiford and Montana Jack Zimmerman have a machine in partnership. One uses it at night and the other in the day time. We are wondering how they compute their mileage.

Bill Schlenker does not wash his car so often since the light of his life left for

"Blackie" De Mello is the best customer of the Zip soap salesman.

Fashion Notes:

Joey Green has a new suit. Roy Standiford has a new hat. B. De Mello has a — shirt. Howard Hart has a clean conscience. Bill Dierks has new overalls.

Christmas Eve will be celebrated around

here as per usual.

Recently through the good efforts of Harry Agnew, Mrs. Jasper had her husband returned to her in one piece.

Why did Joey Green go to 18th and Telegraph? Why, Joey?

Through these columns, the Yard wishes to express to every one a Merry Christmas and a very prosperous New Year.

#### BERKELEY DISTRICT

ANATURAL tendency to "wish" is expressed in every human heart, whether it is a wish of good luck or for a million dollars. The Berkeley employees of our Company seem to be as human as any one else in this respect. RALPH BOYD says: "I wish that darn Rolls-

Ruff of mine would run without gas."
Walter Stoddard—
"I wish the 'big boss' would have two barbecues a year." DICK Holroyd—"I wish they wouldn't talk 'holidays'; they don't mean anything to me." Jack Hansen—"I wish the girls would stop talking about my 'lovely hair.'" Harriet T Hodgkinson-"I wish I could reduce with-



HARRY B. KNOWLES
Correspondent

out dieting." KATH-RYN GEDE—"I wish the Engineering Department would hurry up with the new office maps." HAZEL HOOPER-"I wish people would stop telling me how much I don't look like my brother, Roy. I think he's a real nice looking man." FLORENCE Corey—"I wish those boys at the Yard would understand that I AM NOT looking for a man." Emmabel Howland—"I wish some of those Oakland office slim girls looked as well with bobbed hair as I do." Nellie Knox—"I wish I was just as tall as Marian. I know a nice young man that likes tall girls." MARIAN İLLICH—"I wish I was small like Nellie. My Sweetie would like me better, I know." CARMEN BROOKS— "What's the use of wishing? I wouldn't get it anyhow." Tom WILLIAMS—"I wish I could stay right along with the Berkeley crowd, believe me." H. B. K .- "I wish that some one else had to write this stuff."

Well, the big game is over. U. C. trimmed Stanford to the tune of 9 to 0. Over 75,000 enthusiastic fans filled the brand new million-dollar Stadium, while the hillsides were the grandstand seats for several thousand more. The bleacher stunts pulled off by the faithful rooters for the two teams were spectacular, indeed, and the blaze of color made by the beau-

tiful flowers and vari-colored suits and caps will long be remembered.

The Regents of the University of California have recommended the purchase of additional property which will take in an entire block of the burned out residential section bounded by Virginia, Hearst, Walnut and Oxford Streets. It is estimated the price will be in the neighborhood of \$140,000. Rumors are afloat that the new acquisition will be added to the present unit of the Agriculture buildings.

The residents of the district affected by acquisition through condemnation proceedings promise a strenuous battle against the condemnation proceedings for this property. Many new homes are now in course of construction in this area, which, if the purchase is brought about, would be removed. Much sentiment is attached to this particular locality by the home owners.

The collectors under the masterful hand of their foreman, Abraham Solomon, are keeping right close to schedule these days. This is some record when you take into consideration the number of new services that are being installed, and consequently the additional number of new bills that have to be collected. It is regularity in the presentation of bills that tends to cut down the delinquency, and is a real service both to the consumer and the fellow employees. Keep the efficient work up, boys; it is appreciated.

This Company recently acquired the water system of the Cragmont Land Company. This will add about 60 consumers. Plans are now under way to improve service in this district. Engineer Magerstadt advises that instead of going to the High Sierra for water, we are now pumping water to the High Sierra!

Many of our consumers are now paying their water bills at nearby branch banks as it is more convenient for them. This system of paying water bills which was inaugurated recently has proven a success in every way. The banks are co-operating to the fullest extent in extending this courtesy to the patrons of our Company.

The Berkeley District Business Office employees wish each and every one in the BIG family a very Merry Christmas and an exceedingly happy and prosperous New Year.

#### **ALAMEDA DISTRICT**

OUIE LUCETTI has returned to his old position, assistant to Joe Paladini, after a sojourn of several weeks at Alvarado. Louie has been occupied in making repairs to the wooden mains at the Alvarado pumping station. While hotel life has its charms, and Saturday

night dances with plenty of good company proved a great attraction, still Louie is very glad to get back home among his old friends and associates.

Repairs are now being made to the mains across the estuary both at High Street and Park Street. As these lines are submerged, it requires the services of a diver with all the neces-



Geo, A. McKean Correspondent

sary equipment to repair the smallest leaks, and when you consider that repairing large pipes is difficult enough when working on dry land with your eyes wide open and all the assistance you need, you can appreciate the position the diver is in when he is working alone under twenty-five feet of muddy water where he has to be guided by the sense of feeling alone. This kind of work is not only dangerous, but requires a man with mechanical ability who must be able to carry on his work under most trying circumstances.

The diver on this particular job is George Jorgensen, who has been engaged on several previous occasions by the Company. George has had considerable experience not only in the Bay region, but in the north, where he was engaged in raising a vessel that had sunk. Here it was so cold that the blocks of ice had to be cut through before work could be continued. Needless to say, a change to the Bay cities was welcome.

Joe Paladini, foreman of the Alameda truck, has been associated so long with the diver at work on our lines running across the estuary that he is beginning to feel a little like a deep sea diver himself. However, Joe does not care for a regular diver's suit, with compressed air and everything; he just takes a jump in the water all standing. It seems that Joe had orders to transfer the diver with his appurtenances from the estuary to the Summit reservoir. This was done, the diver was submerged, with Joe and Berkeley Dick standing aboard the float. Just about that time something happened below the water line and the float shot in the air, while Joe and Dick made a flying leap for Davy Jones' locker. Joe is a good swimmer, so he came to the aid of Berkeley Dick and towed him safely to shore. A quick change of clothes was made. Joe carries an emergency suit with him, but Dick had to hurry home before a change could be made. Neither one suffered any serious consequences after their involuntary bath. However, both agree that bathing is very beneficial, but prefer theirs on a Saturday night in the family tub.

Frontage of four and one-half feet of business property does not sound as though it could be used to much advantage. Yet we have adjoining our building a steel structure four and one-half feet wide and twenty-five feet long, with part of this space taken up by a buttress seventeen inches deep and seven feet long. Not much space left, but enough to carry on a coffee business with all the necessary equipment for the roasting of coffee, with tea, honey and peanuts as a side line. B. Naubert rents this land from us and erected this yardstick skyscraper. Business is good, thank you.

Miss Thelma Nordlund was confined to her home for a few days with a heavy cold. During her absence Mrs. Roberta Dolan, Oakland's efficient mailing clerk, helped out.

The large main on Lincoln Avenue is well under way. To date there are 2700 feet laid, leaving 8300 feet to be completed. Frank Andrini, who has charge of installing this pipe, expects to complete the job in about three months.

All the improvements to our office have at last been completed. Every day we receive compliments from our patrons on the appearance of our office.

#### RICHMOND DISTRICT

HEN the Three Wise Men of the East first gazed on the Star of Bethlehem they gave thanks for the birth of the Christ Child, and so on this Christmas Day of 1923 all Richmond will be joyous, not only for His Coming, but also because it marks the twenty-

third birthday of this city, and like the Star of Bethlehem points to a new and greater industrial era for the New Year and those to follow.

Everywhere the Yuletide spirit is in the air. Store windows are filled with Christmas gifts, and Richmond's progressive merchants have gaily decorated the electroliers.



JOHN L. RIHN Correspondent

Santa Claus has already been around and dropped off a fine new Ford for Grant Ewing, our service man. Grant is delighted with his shiny new toy.

Great strides are being made by the organizers of the new Richmond Chamber of Commerce in their campaign to raise \$20,000 to keep the name of Richmond before the world as California's greatest industrial center. Already it is reported that \$14,000 of the above amount has been pledged to the two teams captained by Mr. S. P. Merry and Mayor Scott.

Contra Costa County authorities have under consideration tentative plans to eliminate, if possible, the hazard to motorists caused by the dangerous intersection of San Pablo Avenue and Cutting Boulevard, where several fatal accidents have occurred in the past few weeks. Traffic officers have been keeping busy the justices of the peace at El Cerrito and San Pablo with many arrests made of violators of the traffic laws.

City Building Inspector reports building permits issued in the aggregate total of \$1,131,069 for the past eleven months.

The work of laying the 7000 feet of 8-inch pipe on 23rd Street is progressing nicely under the supervision of Foreman

P. J. McHugh of Oakland. Much trouble will be eliminated upon the completion of this line, as the old pipe was in bad shape.

Foreman Nick Solari has about completed the laying of the 16-inch line on 10th Street between Nevin and Macdonald Avenue. His gang is now continuing this line from Macdonald Avenue south to Ohio Street.

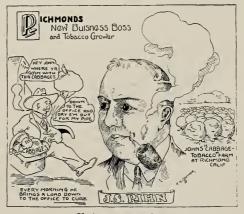
It seems that Jupiter Pluvius has it in for us this year, for he certainly has been holding back his water supply. December and no rain, but Jack Frost brought out our overcoats.

Richmond Post, No. 10, American Legion, recently received tentative plans for the new Memorial Building. While these plans are still subject to minor changes the principal features have been agreed upon. The building will be a two-story structure of monumental architecture, and will contain features for the comfort and amusement of the "Vets." Funds available from County appropriation of approximately \$80,000 will permit the starting of the building by April, and ready for occupancy some time next Fall.

The Contra Costa Realty Company has arranged for the erection of twenty-five more new homes in East Richmond.

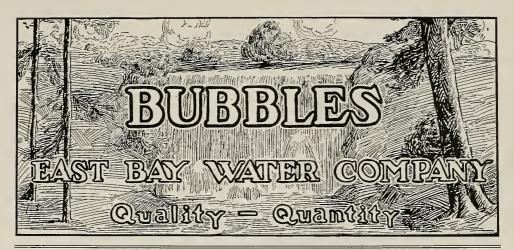
The citizens of Richmond are now waiting anxiously for future development of the Proctor & Gamble's Richmond plant, because Ivory soap and East Bay water will make beautiful "Bubbles."

We extend to all Christmas greetings, prosperity and happiness for the New Year.



Christmas greetings from Ray O'Connor.





Vol. VII

FEBRUARY, 1924

No. 2



KGO Broadcasting Station General Electric Company, Oakland, California

## "KGO, OAKLAND, ON THE AIR"

By CLAUDE M. CHAPLIN

POR twenty years, The Little Gray Lady had been bound to her wheel chair with paralysis.

Year by year the world slipped farther and farther away from her until the four walls of her home completely circum-

scribed her outlook upon life.

When radio swept the country, her son brought her a small receiving set. With earphones clamped to her head, The Little Gray Lady waited and listened—but nothing came. She was puzzled. They had

told her that now she could hear the world at work and at play. But day after day the phones remained inarticulate. She despaired. For some reason, broadcasting stations could not reach her.

One momentous evening three months ago, The Little Gray Lady in her evening routine clamped the phones to her ears. The act was habit—and hope.

Suddenly from out of the night—a murmur, a whirling — the initial program of KGO in Oakland poured its stream of beautiful music into her surprised ears.

The world of old, with its many new variations, opened once more to The Little Gray Lady. Today she sits in her wheel chair listening to the whirl and hum of life, and drinking in the beauties of the busy world through the miracles of radio.

The heart and soul of The Little Gray Lady were revealed in an eight page letter, one of the thousands received by the director of broadcasting at KGO.

With the establishment of KGO at 5555 East Fourteenth Street by the General Electric Company, Oakland rises to first rank among radio cities of the world, and becomes the home of intensive development of radio art.

For radio broadcasting, as it is being developed at the Oakland station, is as

much of an art as is the drama, the motion picture, painting or music.

The stage utilizes the voice, expression and personality of the actor; the orchestra, scenery and lighting effects for its mechanical equipment; and the inspiration of an ever present audience. The motion picture has all of the attributes of the stage, except the voice, to aid its art, and a greater play and variety of scenery.

But radio broadcasting has only sound, and its art must develop the radio play

through the two mediums of voice and music.

Recognizing the difficulties under which the art of radio broadcasting must be developed, the General Electric has installed the most modern mechanical means of producing and broadcasting, and has obtained the best possible staff of technicians and talented theatrical performers.

The \$200,000 broadcasting plant consists of a compact brick studio building on East Fourteenth Street, and the power house nestled beneath a great antenna

supported by two gigantic towers of steel.

From this station, the name of Oakland goes out to the world many times each day. Millions of people every day listen to business reports, music and radio plays sent from Oakland. In the more remote parts of the United States and for that matter, the world, millions of people, who never before heard of Oakland, are now familiar with this city as the home of radio broadcasting art on the Pacific Coast. The advertising value of KGO to Oakland is inestimable.

For the first time in the brief history of radio broadcasting, buildings have been constructed to house equipment and facilities for the exclusive purpose of broadcasting.



J. A. Cranston
Pacific Coast Manager,
General Electric Company.

The studio building is a two-story brick structure. The entrance hall extends straight through the building, with a stairway leading to the second floor. Floors, ceilings, walls and furnishings of the entrance hall are decorated in soft, harmonizing pastel hues, carrying at once a pleasing impression.

At the right of the entrance hall is the reception room, luxuriously furnished in taupe and blue. Window curtains are of casement cloth that can be drawn, producing a soft and mellow light. In these peaceful surroundings artists await their turn to appear before the invisible radio public.

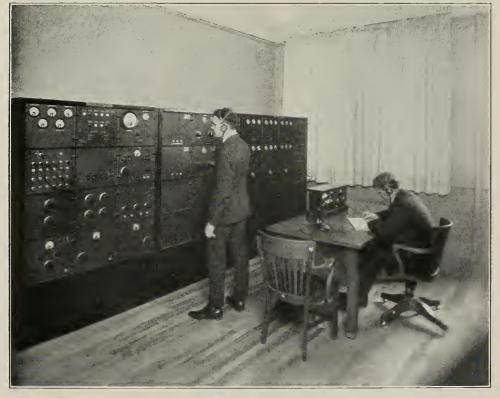
At the left of the entrance is the office of the studio manager and the general correspondence room, in which the work of the studio is planned and replies to the thousands of letters dispatched.

Motor-generator sets and storage batteries are located in a room at the rear of the building. All equipment is in duplicate, with provisions for switching from one set to another in the short space of fifteen seconds.

Ascending the stairway, the visitor or artist stands in a commodious lobby. At his left is a large concert studio; directly in front is the control room, and at the right a smaller studio for broadcasting addresses and solos. Directly off of the lobby at the right is another room where artists await their time to enter the broadcasting studios.

The experienced speaker, actor or musician often experiences a distinct shock as he enters the concert studio. Pausing just outside the door, the speaker straightens his tie, thrusts out his chest, buttons his coat, expecting to meet an audience as he steps across the threshold. But no! He enters an empty room, beautifully furnished, comfortable, and charmingly decorated in pastel grays and blues.

Glancing about, the speaker sees a grand piano, and a small disc, known to the initiated in radio as a microphone, suspended from a slender stand. Often the



CONTROL ROOM, STUDIO BUILDING

microphone is concealed beneath a lamp shade, completely obliterating any mechanical touch.

Walls and ceilings of both studios are covered with sound absorbing material to prevent reverberations. Heavy draperies on the walls and thick rugs on the floor also aid in preventing any echoes reaching the sensate microphone and going out to the listening radio public.

The microphone, an instrument which gathers sound and music and converts them into varying electrical currents, is one of the most sensitive mechanisms used in broadcasting—so sensitive that the most minute sound in the room goes out instantly "on the air."

Many humorous situations arise when even the most experienced speakers and artists first attempt a radio address or selection.

One internationally known speaker when told that all was ready, turned to the director and asked: "Shall I say 'Ladies and Gentlemen?'"
It was needless because a million listeners had heard the remark instantly.

When he finished, he turned to those present and exclaimed:

"Well, boys, was that a good speech?" It was. Hundreds of letters received during the following week said so, and remarked on the speaker's question.

Speakers reading their addresses in front of the microphone must be careful not to rustle papers.

One speaker turned the pages of his manuscript rapidly during an address, and hundreds of radio letter writers wanted to know what caused the thunder during the talk. Yes, the microphone has a mighty keen ear.

Perfect radio art requires extreme care in presentation of selections by stringed orchestras. Sounds from some instruments carry stronger than those from others, consequently each instrument must be placed at a certain definite distance from the



OPERATING ROOM, POWER HOUSE

microphone in order to blend all of the instruments into an harmonious whole.

By means of a signal light located in the director's control box, the announcer in one studio is notified when the number in the other studio is completed and so can proceed with the next part of the program. An interlocking device in the control room prevents both studios from operating at the same time.

From the microphones in the studios the sound is carried to the control room which is the heart of broadcasting operations in the studio building. By means of plugs and cords, the microphones are connected

with the first stage amplifiers.

The voice wave is carried through a five

watt and two fifty watt stages of amplification before going to the power house to

be sent out on the air.

With headphones clamped to their ears three operators are constantly on duty in the operating room. The senior operator listens to voice modulations as gathered by the microphone, and by means of glass doors connecting each studio, instructs the director to shift the position of the speaker, singer or actor, if necessary, so as to give a more complete reproduction of the



ARTIST PLAYING BEFORE THE MICROPHONE



Scene in Radio Play

sounds. The senior operator also operates the control board to compensate for unusually strong or unusually weak voice inflections, thereby maintaining an even tone and harmony in aerial transmission.

Ceaseless vigilance of the senior operator is largely responsible for the clear voice of KGO, the quality of transmission so highly praised in thousands of letters received by the station.

A prospector wrote that he had lived in the bottom of the Grand Canyon for two and one-half years, and had been out of touch with the world until he caught the clear voice of KGO. Little did the seeker for gold realize his debt to the men in the control room. In a test program, Australia radio fans reported that they heard the entire program from the Oakland station.

The second man in the control room takes the various meter readings at the beginning of each selection and records them in the log. He also assists the senior operator when necessary. The third man listens in on a wave length of 600 meters and keeps a log of ships and shore stations, continually on the lookout for a distress call, in which event the station would close down until the call is answered and aid

located. He is also in control of a powerful transmitter, adjusted for telegraph operation on 600 meters, located in the power station.

The power house, occupying a building 32 by 71 feet, is connected with the control room by means of two six-pair lead covered cables running in metal conduit.

The generator room of the power station contains nine motor-generator sets, which supply current for the various machines throughout the plant. All machines are in duplicate, thus assuring a continuous program even though one should break down. Transformers are in duplicate, also, and a switching arrangement makes possible the use of either one at a moment's notice.

In the operating room are located two complete transmitters for broadcasting as well as a commercial transmitter adjusted for 600 meters, and all of the equipment necessary to the operation of a modern station.

The voice wave coming through three stages of amplification from the control room at the studio is put through a fourth stage of amplification and superimposed upon the carrier wave at the power house and thus broadcasted to thousands of listeners.

A radio apparatus known as the oscillograph makes possible the unusually interesting operation of "seeing the voice." A voice wave passing through this instrument and in the form of a constant beam of light is reflected into a revolving mirror.

This beam of light upon the mirror reveals defects in modulation which cannot be heard by the listening operators in the control room at the studio.

Should the percentage of modulation as shown by the light wave in the mirror be too high or too low, a signal is flashed to the control room operator, who regulates the output amplifiers. Thus the modulation of KGO is maintained at approximately the same level throughout the program without destroying the delicate shading that an artist gives to each selection.

The antenna system of the station is supported by two steel towers, each 150 feet high and 260 feet apart. Under the antenna proper and above the power house is a counterpoise of crossed wires, which serves as a ground.

The staff in charge of KGO is constantly in touch with the radio public through thousands of letters received each week.

Doctors and nurses write that radio is the best medicine they know for bedridden patients. The radio public demands educational and entertaining programs, rather than jazz selections, indicating that the art of radio must be developed ever in a higher plane.

Much humor develops from the letters. One fan informed the station that KGO was so clear that he didn't need an aerial—he hooked onto the bedsprings in his home and heard the entire program.

Developments in radio are coming rapidly. Research conducted by the General Electric in the Oakland station daily brings forth new information and new methods of improving radio equipment and broadcasting. Two years ago there were 2500 stations on the air. Today there are but 500. The demand for radio art has been largely responsible for the great reduction in the number of broadcasting stations.

The Oakland location was chosen because the distance from structural steel buildings is sufficient to prevent magnetic interference, because of the availability of musical talent and the proximity of the site to San Francisco. In fact, the KGO site is classed as ideal.

J. A. Cranston, Pacific Coast Manager of the General Electric Company, is in charge of the Oakland station. Martin P. Rice is the director of broadcasting for the company and personally supervised the organization work in connection with KGO. Harry Sadenwater, in charge of the technical operation of broadcasting stations, assisted Rice in locating the station here and supervised the construction of equipment.

Members of the Engineering staff of KGO are W. D. Kellogg, technical engineer; Ray Koernig, in charge of the power house; and A. Thomas, Jr., in charge of the control room.

The studio staff of the Oakland station includes H. I. Milholland, studio manager; Carl Anderson, program director; and C. W. Rhodehamel, in charge of correspondence.



Issued by

#### EAST BAY WATER COMPANY

Edited by the Employees and devoted to their interest and benefit. Address communications to BUBBLES, care of East Bay Water Company 512 Sixteenth Street Oakland, California

W. R. Curtin Engineering Department

Vol. VII FEBRUARY, 1924 No. 2

# ARE YOU A WANTER OR A WORKER?

THE Creator took the spirit of discontent and installed it in a body of laziness; He gave it the attitude of a snob, the constant sneer of contempt, a desire to shirk responsibility and a certain skill at getting by in the world. Its characteristics became wilfulness, selfishness, venomous backbiting and greed. And He named it a WANTER.

Then He took the glowing light of happiness, combined it with ambition, placed it in a body of activity and imbued it with honesty. He gave it the ability to achieve and the magnetism that draws friends. He blessed it with strong character, integrity and loyalty, instilled it with the power of development and intellectual progress, endowed it with the viewpoint of an optimist and called it a WORKER.

And ever since then man has been able to choose his associates.

—Charles R. Condon.

#### **DESPONDENT—COMPLACENT**

At this season of the year we are apt to find ourselves in one of the two conditions—despondent or complacent. It is not what we have achieved that counts, but what we want to achieve. Our accomplishments are nothing as compared to our aspirations. The man is pitiably and hopelessly poor who has no desire to reach forward. There is hope for the man who is reaching—who aspires.

How often it is noted that men who give up their business go rapidly to pieces physically. Some men are afraid to retire from business. Pressure enables a man to withstand strain. Reach forward and attempt something. Have some ambition in your life. Expend your energy. Do not idle away your life on a bench in the sun. Every soul ought to live with the thought, Higher still and Higher!

#### RESPONSIBILITY

Some one must assume responsibility in this practical and material world to make for progress and success. Responsibility is the discharge of a trust, honestly and fearlessly, and is a sense of obligation. Too few are courageous or willing enough to take on responsibility. The individual who is really in earnest and accepts the obligations of a business must in the first place build up a reputation for honesty and integrity; then there is the personal responsibility not to lose the money ventured in the enterprise. There are also obligations for contracts accepted; payrolls to be met; obligations to banks and a thousand other considerations not appreciated by the uninitiated. Accepting responsibility means being honest to a trust which demands serving others first and self last and satisfying directors who, in turn, satisfy the stockholders. The executive chosen is subject to public opinion. We must be disciplined by some one or some interest, for if all public judgment or supervision were removed we would be in a chaotic state in a short time.

In assuming responsibilities we must figure on taking on burdens that will add to the world's material or intellectual advancement and make it a brighter and better place in which to live.



By WILLIAM AICHBEE

The only way to stop a jaywalker from jaywalking is to cut off his legs.

With a nut behind the wheel an automobile becomes a deadly weapon.

Sometimes the train is swifter and the engineer wishes that he had missed her.

Just look through the family album and it will make you appreciate the styles of today.

Don't make a broadcasting station of yourself unless you can "get on the air" with pleasant news.

It requires the use of thirty-six muscles to smile and of ninety-seven to frown. Why exert yourself?

A prohi says that bootleggers have no souls. Certainly not, but they are well provided with spirits.

The hardest job we have had this Spring is trying to discover the "simplicity" in our income tax blank.

There's considerable agitation in favor of rewriting the Bible, which means that we all will have to re-read it.

An "isolationist" is a man who would rather live in a lighthouse by himself than in a mansion with his "inzinlaws."

Most business troubles start from workers who don't think, or thinkers who don't work, or loafers who don't do either.

No use going to a chiropractor unless you have some backbone. These "practors" bar eels—they give 'em the wriggles.

According to Alameda notes, it takes six bosses to keep Joe Paladini busy. Salty mackerel! Whadda you know about that?

Check rooms for pocket flasks are being provided by New York theaters. This will give 'em an excuse to go out between acts.

After some candidates "throw their hats into the ring," they rant and shout as though they had nothing else on their mind.

Little Eva, having announced her engagement, all you male "burds" might as well go jump in the lake and refresh yourselves.

"Only three left in the department that are single." Well, these three, lucky things, do not know what they have escaped thus far.

The only truth some of the crystal gazers tell is when they predict that the boob's wallet is about to go on a long journey.

Since the "mouth and hoof" stuff got to functioning, the nanny goats in West Oakland have been compelled to bob their whiskers.

A good way to make money is to stand on a prominent corner with your mouth open. A lot of people like to drop money into a slot.

Every once in a great while we meet up with a fellow who can read his own writing. Really, this is becoming an age of specialists.

Our "engaged" girls will look upon everything in a different light after marriage—depends upon the color of the floor lamp shades.

Poor old Doc Cook—he found his Teapot Doom in the pen. It's a far cry from the pole to the pen, but he made the trip successfully.

She sat on the steps at eventide enjoying the balmy air. He came and asked to sit by her side and she gave him a vacant stair. Oi yoi!

Somebody says, "Writing for Bubbles surely hammers out the wrinkles in one's brow." That's when they lose their "cordurov," ain't it?

As an economist in Germany was saying, "It's time to re-mark"—and as some American plungers have said, "We would like to un-mark."

That old wooden "pipe" found in the ditch on Lincoln Avenue, Alameda, is most likely a part of a dream which is somewhat dingee now.

A scientist claims to have discovered that feeding cows on the South American peanut will force them to produce milk for peanut butter.

If there is a drought this year we can arrange to go out beyond the "three-mile limit." From all reports it is a constant source of "irrigation."

Andrew Gawley of Alameda, here's hoping that you pronounce your name as you spell it, and that you will not allow it to become a habit with you.

News heading says, "Keen Congressmen have their ears to the ground." Yes, and some have their noses stuck into everybody's business but their own.

All the correspondents seem to be real serious this month, with a lot of real "high-brow" stuff. Well, it's easier to write that kind than comedy, believe you me!

Everything seems to be pretty well divided in this old world. For example, there's the rich man with his twin six and there's the poor man with his six twins.

It is easy enough to be pleasant when your auto's in perfect trim, but the guy who's worth while is the bug who will smile when he's riding home on his rim.

A chicken will cross the road in front of an auto with the same "wrecklessness" an auto crosses a track in front of a train. There's something wrong with all of 'em.

A new serum has been discovered which will prolong life. This will enable the Government to collect more income tax from those who find the "rum" in serum.

It seems that foreign students in Berkeley are becoming acquainted with the modern methods of "storage" and "filtration." Here's hoping they acquire the habit and have the "capacity."

We note with pleasure that Frances is now in charge of the "files" at the main office and that her old job is being filled by a little Savage. If she scratches, file her nails, Frances.

The reason is, that Lucile doesn't know how to cook on that electric cooker, maybe! But at most delicate essences a chicken already cooked can be had, so there's no excuse.

A paragraph says Marion Schwartz measures up to her position, but no mention is made of size, so we hardly know how to think of her—as a perfect 36 or a real perfect 48.

Judging by all that we have read lately, there seems to be several oil swells discovered around the seat of our national government, and they are all strutting for a Fall.

"Knowledge may give weight, but accomplishments only give lustre." While many more people "see" their "weigh," it is well to be prepared to tip the beam with full measure.

The hoof and mouth disease is not confined to cattle alone. Many of us know some one who hoofs it before quitting time and mouths it every day before starting in on their job.

Listen, you young things who have become engaged recently. Some men cannot understand why they should purchase a washing machine so long as their wives have good health.

So Julia, of the Richmond office, has her hair bobbed! Well, it took her a long time to make up her mind. We know of a good "neck shaver," Julia, if you decide on finishing the job.

A barber has invented a mirror that will show a long-haired girl how she would look if she bobbed it, which means that the Summer months will see more "bobbies" than ever before.

These bloomin' auto bandits certainly do "take life" seriously. There's a place where they will go when they die, but the Postmaster-General has not approved the name of it yet. Thatshell!

Don't criticise unless you can do so constructively. Constructive criticism should be met with an open mind. The fellow who can't stand criticism usually has fatty enlargement of the ego.

# "BUBBLES" from OUR CORRESPONDENTS

OAKLAND · BERKELEY ALAMEDA · RICHMOND CORPORATION YARD

ENERAL OFFICES—The Railroad Commission has granted permission to issue securities to acquire the necessary properties and proceed with the construction of the Upper San Leandro project. George W. Hawley, Construction Engineer in charge of the new project, is

busy making preliminary arrangements and expects to start actual construction immediately upon the conclusion of the rainy The field season. parties have been taking advantage of the dry spell to make the necessary preliminary surveys preceding construction.



J. P. FIEBERLING Correspondent

We hope to have the official dedica-

tion of our new Corporation Yard on or about July 4th.

Messrs. Urquhart and Wright from Klink, Bean & Company, certified public accountants, are auditing the books of the Company.

The annual meeting of the stockholders of the East Bay Water Company will be held in the main office of the Company on Tuesday, March 18.

We have just completed the laying of an 8-inch line on 23d Street in Richmond, and an 8-inch line on 7th Street from Nevin to the Santa Fe Railroad, and a 12-inch on 10th Street from Nevin to the Santa Fe Railroad.

Mr. Leo L. Schwartz is a new addition

to the Auditing Department.

Miss Estelle Savage has been employed to take the position formerly held by Miss Frances Kerns, who is now in charge of the files.

C. E. Stryker has been added to Mr. Stewart's department as an electrical tester.

The sympathy of the employees of the Company is extended Mrs. Christensen in the recent loss of her mother.

Miss Eva Gravem, who recently announced her engagement, was the honor guest at a luncheon in Stockton a few weeks ago.

Construction work for the installation of 11,000 feet of 20-inch main has been completed in Alameda. During the Winter months Superintendent Farrell concentrated his efforts and a large force of men on this work. The contract called for completion in 100 days, but the job was finished in less time. Our men all like to work in Alameda. The city officials cooperated in every way, especially C. E. Hickok, City Manager; Burnett Hamilton, City Engineer, and L. C. Nelson, Inspector.

We are rapidly completing the installation of water mains in the Meek estate located at San Lorenzo.

The 30-inch line around Lake Merritt to Broadway has been completed. This will be continued on 26th, Broadway to Telegraph, and work will be started shortly.

OAKLAND BUSINESS OFFICE—It seems superfluous to continually review the fact of the rapid growth of Oakland, but the matter is of such outstanding prominence that it cannot be overlooked. The tremendous development along all lines and the great influx of people from distant points make the fact very noticeable and remind one of the awakening of a giant from a quiet sleep. Oakland is destined to be the giant among the cities of the Pacific Coast, and the quick strides forward are of such rapidity that the Water Company and other public utilities are hard pressed to keep up with current demands. A person does not have to leave the Business Office to get an idea of this increase. The persistent application for new services and the increased office business are ever existing notifications that the Eastbay cities are in the field and are competitors for worldwide attention.

The officers and employees of this Company are fully alive to the situation and are endeavoring to render such co-operative assistance as will make them an integral part of the forward movement.

Let not selfishness be the guide, but with the full realization of the worth of the whole Bay region let every one join in a mutual boosting association for the betterment of the entire section and the benefit of the whole world at large.

It is with regret that we note the death of the mother of Wm. Blais. Billy has been a true and loyal employee of this Company for many years and we know that this loss falls heavily upon him. May he realize that he has the sympathy of all his fellow employees in his time of trouble.

John Whitaker of the Turn-off Department is in for quite a bit of joshing these days. It appears that he called at a residence to collect a delinquent bill and when he knocked on the door a voice said, "Come in." He tried to enter, but found the place locked. Again he knocked and was told to enter. Three times he gave the mysterious rap and three times was told to come in. At last, fearing that some great crime was to be unraveled, he looked in the window and was met with the derisive laugh of—a parrot. Can you wonder why he gets the razz?

Estelle Lawrence has resigned to become the blushing bride of another gay Lochinvar. Her name will soon be Mrs. Harbst, and as soon as she arranges her days at home she expects a good many of her old pals and friends to call and partake of her hard boiled biscuits and liquid refreshments. The employees presented her with a beautiful gift of silver.

"Bobby" Dolan has been on the sick list for a considerable period. Last reports are that she is improving rapidly and will shortly be back to work. Miss Machado substituted in the Mailing Department during her absence and adapted herself to the work very nicely.

Clara B. Faneuf is a recent addition to the office force. She has taken hold of the work and will fill the vacancy caused by the resignation of Estelle Lawrence.

Abe Solomon appears to be the hard boiled man of the Collection Department. Abe was off several days with a number of them (boils) on his neck and he says, "Believe me—they were hard." It's too bad that some of these money getters have such a bad reputation.

"Berkeley" Harry and "Alameda" Mac have not been seen around the Oakland Office lately. They probably have all they can do on the home grounds, but let's hope old acquaintance will be renewed at the annual get-together and banquet.

CENTRAL BILLING BUREAU—Call it a duty or call it a pleasure, the Central Billing Bureau keeps apace as the Eastbay district grows. With an increase in growth from 65,000 accounts in 1918 to 94,000 accounts at the present time and operating with the same working force the Central Billing Bureau is turning out the bills on time as usual. On February 13th the girls in the department turned out a record of 6000 bills in one day. Every department must double its work when we have holidays.

As the result of the temporary transfer of Miss Brandt to the graphotype, during the illness of Miss Kelly, and also to renew old worn out plates, a vacancy occurred which has been filled by Mrs. Marion Schwartz, whom we welcome. She has measured up to the position and is turning out good work.

Due to illness, Miss Hazel Mundell was transferred to the Billing Department. Miss Anna Katich replaced her as assistant to the chief clerk.

Mrs. Anna Paton, formerly Anna Davis, with her husband, paid us a visit recently. We were glad to see her well and happy.

Miss Katich, who recently announced her engagement, will be a bride of the early Summer. Only three left in the department that are single.

Mrs. Small has not as yet invited us out to that chicken dinner she was to cook in her new electric cooker. What is wrong, Lucile?

Mrs. Voigt visited with Mrs. Paton on Lincoln's Birthday and reported a good time.

Mrs. Gertrude Beekman is the next convert to the "bob." We were betting the other way, but Mrs. Voigt is the next and last one in the department. No excuses now for being late. Just brush the bob and arrive at 8:29.

Our department used to have the distinction of having the largest number of engaged girls but they are all married now except two. What's the matter with John Larson? You are next, John!

Call it a pleasure or call it a duty, this writing for BUBBLES surely hammers out the wrinkles in one's brow.

#### **CORPORATION YARD**

WE are all anxiously waiting the completion of the new buildings at 22nd and Adeline Streets. We are to have a brand new warehouse, machine shop, garage, office, rest room, etc.

Through these columns we wish to extend our deepest sympathy to Ralph

Deeds, who lost his mother; Charles Lewis, who lost his wife, and Tom and Jack Griffin, whose wife and mother passed to the Great Beyond.

Wm. Goforth met with a painful accident a few weeks ago when he caught one of his fingers in a piece of machinery. The bruise was so bad he had to have his finger amputated.



MARILLA M. WILLIAMS
Correspondent

Les Travers keeps such late hours keeping the pumps in repair and has to travel in the windy country so much of late, the Company purchased him a nice new Hudson coach. Les is very proud of his new machine.

Ye correspondent has been on the sick list for nearly a week.

The 30-inch main around Lake Merritt is now complete and in use.

Bill Schlenker is very much interested in Denver. Bill contemplates taking a trip there this Summer to see a certain young lady. Any pictures you have of said place, Bill would like to look them over.

M. Schultz is now at work in the office as assistant to Mr. Farrell.

We received a letter from Grandpa Wilkins recently and he was to leave England for California. He said the weather in London was getting the best of him, so he would be glad to get back to sunny California.

Verda McMeekin and her hubby are the proud owners of a "Shining Star." Verda said if hubby would only let her, she just knew she could drive it alone.

Joe Amaral has just finished planting a nice long row of sweet peas, so we will soon have flowers for our office.

Tim Suber and his men in the machine shop have been putting in their spare time of late planning the arrangement and new machinery needed for the new machine shop.

Bill Hale and Tom Griffin are in charge of several large extensions in Alameda.

Andrew Gawley, timekeeper in Alameda, is reported as saying, "Oh! if these women would only let me have some peace."

Frank Stagnaro is getting to be quite an expert on the accordion. When are you going on the Orpheum Circuit, Frank?

Question: Has Leroy West entered into matrimony? Ask the girls upstairs.

A. Quilici was home nursing a lame back for a few days, but is now on the job again.

Nick Hebeisn now has a brand new

Ford delivery truck for his work.

Jimmie Nelson says he surely will be glad when he gets in his new meter shop on the first floor and won't have so many stairs to climb every day.

Watch out, Peter Paulson. This is leap year, you know.

Pedro Bof is now a full fledged American citizen. Congratulations. Pedro.

Harry Wheeler says not to get discouraged.

LeRoy Sedgwick West likes Oakland, especially the breeze from the sewer at 22nd and Adeline Streets, and the SHARP West winds at night.

Jack Griffin is worried about the scales. The girls are wearing them out during the luncheon period.

John Nelson says a Dane is a hightoned Swede.

Spark Plug Sherman is the proud father of a new boy. He is going to make a prize fighter out of him, but does not want him to get his training in the machine shop.

Howard Hart is sad. He does not recognize his little Chevvie since he sold it to Leo Farrell. He says it looks different, acts different and smells different.

Bill Schlenker is going to be a "June bride." For further particulars consult the Superintendent.

#### BERKELEY DISTRICT

ROREIGN students of the University of California who are studying water engineering problems have taken interest in the water systems of this country, and in that connection have become deeply interested in the local system because of the peculiar topographical condition

of the community served. They have received several editions of Bubbles and other literature pertaining to this Company's distribution system which have been accepted appreciation. with Several have expressed the desire to see this Company's plant in actual operation, and it has been a pleasure to escort them to see



HARRY B. KNOWLES Correspondent

the San Pablo dam and filter plant and to explain in full the details of the plant which proved educational as well as of interest. This Company is glad to be the means by which foreign students can become acquainted with the modern methods of storage, filtration and distribution of a pure water system such as serves the great Eastbay community. The Berkeley schools also have availed themselves of the literature put out by this Company, and many copies of "Collecting and Distributing a Domestic Water Supply" have been used to great advantage in their class work.

Berkeley has been progressing along amusement lines as well as educational. A new theater is to be erected at Telegraph Avenue and Bancroft Way at a valuation of \$200,000. It will be greatly patronized by students of the University of California as it will be situated in the heart of college activities.

Today, Berkeley claims the largest per capita building record in the United States. Almost \$8,000,000 in building permits were issued during 1923. Figures show that \$7,960,140 was expended last year, as compared to \$5,622,943 in 1922. The building started in the burned area

involves an expenditure of about \$250,000. It is estimated that 8000 people will be added to Berkeley's population through the many new residences and apartments built last year.

The Contra Costa Hills Club is planning to distribute maps showing routes and areas open to hikers in the Eastbay hills who have only to conform to necessary fire and sanitary regulations to continue to enjoy privileges extended to them. The number of hikers over this region has been increasing and the maps will prove a great aid to all lovers of the out-of-doors.

At a recent expedition both the Sierra Club and Contra Costa Hills Club were shown the immense dam and reservoir of the East Bay Water Company and heard from an official the story of this great engineering project. Its beauty attracts a great number of hikers who find it well worth while to go and see it.

The East Bay Water Company has been active in contributing to Berkeley's utility growth. During the year of 1923, 1783 new connections were made in the Berkeley district by this Company as against 1286 for the previous year, an increase of 50 per cent. During December 130 new connections were made as against 63 for the same month of 1922. This shows that we are right on the job. There have been great gains in Berkeley's progress in spite of the heavy loss brought about by the fire.

Following closely upon the recent dedication of the new library on University Avenue serving West Berkeley district, announcement has been made that a new structure will be erected at Ashby and Benvenue, which will be Berkeley's latest branch library.

Librarian Carl Joeckel is strong in the belief that the increasing growth of Berkeley will demand more branch libraries, and has a far-sighted vision of giving to the growing population the means by which education, history, science and fiction may be had right near the local community in which the citizens reside. Mr. Joeckel is highly commended on the good work he has been doing in his position as librarian of the Berkeley libraries.

## ALAMEDA DISTRICT

ORK in extending the mains is going on at a rapid rate. The laying of the twenty-inch line on Lincoln Avenue from Park to Webster Street, a distance of eleven thousand three hundred feet, is just about completed. Frank Andrino, the handsome looking foreman,

whose picture appeared among "who's who" in the last issue of Bub-BLES, is responsible for the laying of this main. Frank is never so happy as when he can get hold of some big pipes to handle, and the satisfactory manner in which this job was executed shows that Frank knows how. Due credit for keeping the work up to



Geo. A. McKean

schedule must be given to two more young men whose pictures also appeared in Bubbles. One of these men, Sid Goure, sees that there is something to do for every man and that he does that something. This is no small job in itself and often requires one to be in two places at once; however, Sid adapts himself to all the unusual conditions and philosophically says that it is all in a day's work.

The other young man, Andrew Gawley (Andy for short), covers considerable territory in the course of a day. Andy is the timekeeper for three different gangs, located in three different parts of town, and as these men have to be checked in twice a day, it calls for considerable walking on Andy's part. While not engaged in footwork he finds time to keep tab on the exact cost of the different operations so that when the jobs are completed the records will show just where this money went. According to Andy there are three reasons why Alameda is such an attractive place in which to work. One is that there are no hills, and the other two are—well. they live in different parts of town and it wouldn't be right to mention names.

While engaged in digging a ditch on Lincoln Avenue near Stanton Street, the workmen unearthed a section of wooden pipe. This pipe was the remains of one of the first mains that was laid in Alameda and although there is no office record of it, some of the old residents in that neighborhood state that they remember when the pipe was laid, in 1878. The remarkable part of it is that the pipe is in almost perfect condition, the wood showing no decay and the iron bands are as good as the day they were put on. There is no doubt but this pipe served its purpose well and was only abandoned when the growth of the town made it necessary to install the larger cast iron main.

The method of tapping this wooden pipe as described by J. E. Fisher, who as a boy was employed by Mr. Norton, the owner of the first Water Company, was to bore a hole in the pipe and screw in the main cock. This sounds simpler than it really was, as the minute the hole was bored through, the water shot in the air and by main force and exertion the main cock was screwed into place, but not before the tapper had received a thorough drenching. Those were the happy days when living was much simpler than it is today and all a first-class tapper needed was a brace and bit, a stopcock and his bare hands.

A building permit has been issued for the erection of a new sanatorium at the southwest corner of Clinton Avenue and Willow Street. The building will be fire-proof throughout, being constructed of reinforced concrete, and will be of Colonial design. The structure will consist of four stories and roof garden, and will contain accommodations for one hundred beds. The sanatorium will be electrically equipped throughout for heating, lighting, cooking and power purposes, and as far as known will be the first hospital in the United States with such installation.

Joe Paladini is some busy foreman these days. Joe has as many bosses as the week has days, and whenever Joe shows up, each boss has some little thing he wants him to do. Joe is very obliging, and tries to keep ahead of the work, but when it comes from seven different directions at once, as Joe says, "it can't be done."

#### RICHMOND DISTRICT

THAT Richmond is keeping apace with her sister cities is noted in the fact that over six hundred new water services were installed during the past year. Richmond schools had a ten per cent increase in enrollment during 1923, and twenty-one per cent since 1920. The

Telephone Company shows a gain of approximately thirtyfive per cent, while the Electric Company reports a gain of thirty-one per cent.

The return of Foreman Pat Mc-Hugh and Nick Solari to Oakland marks the completion of several large improvements and additions to our distributing system.



JOHN L. RIHN Correspondent

During Solari's stay in Richmond he, with his crew, completed the laying of over 9,000 feet of 24-inch pipe on Nevin Avenue leading to the Standard Oil refinery; also several thousand feet of new mains in Point Richmond, and the new 16-inch and 12-inch mains on Tenth Street, his last job being the 8-inch main on Seventh Street. McHugh with his men laid over 7,000 feet of 8-inch pipe on Twenty-third Street. These are all important improvements representing a large investment, which is in keeping with the policy of the Company to expand its service as the district grows.

Good progress is being made on the new landing of the Richmond-San Rafael Ferry Company. The grading of the wide boulevard which leads to this landing is completed and a piledriver is now busy constructing the piers. An office building and four cottages for employees are also to be erected. The use of the new landing will shorten the ferry trip by fourteen minutes. 548,226 persons were carried across the Bay between Richmond and Point San Quentin during 1923.

Work on the new telephone building has been started. This building promises to be one of Richmond's largest jobs for the year. It is to have the height of a three-story building and faces Macdonald Avenue at Twenty-first Street. The estimated cost of the building is \$100,000.00 and with equipment will represent a total investment of \$225,000.00.

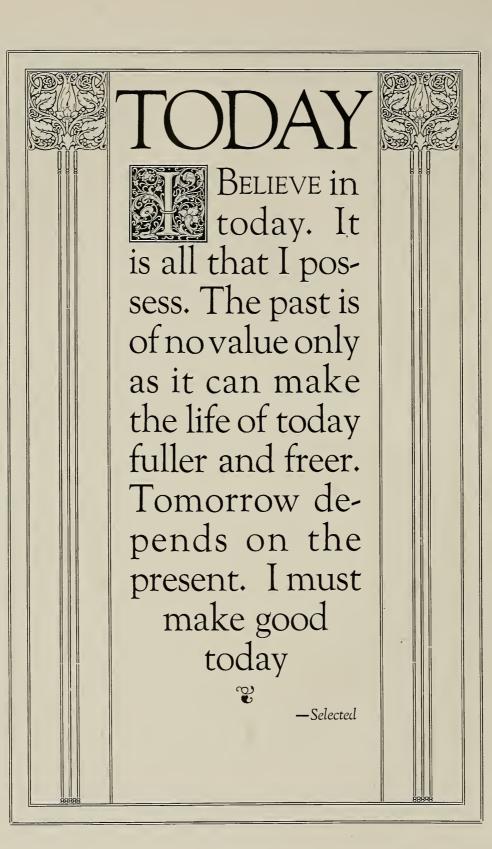
A derrick sprang up in the San Pablo Creek country recently and caused lots of excitement around Richmond. "We are told that there are others outside of Richmond, who were bumping their heads on the clouds." It has since been learned they are drilling for water, and we hope to have plenty of that.

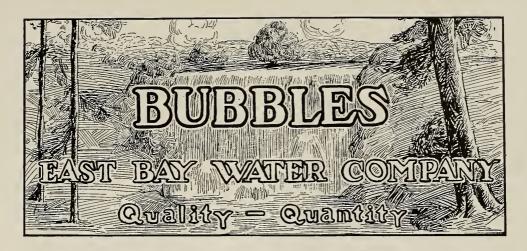
Through the generosity of P. M. Sanford, building contractor, Richmond is to have a new and up to the minute Y. M. C. A. building. Mr. Sanford, who is to lease the building to the Association at a nominal figure, is being commended for his public spirit.

Richmond is the proud possessor of a real Chamber of Commerce. Fifteen representative business men have assumed the responsibility of promoting the city's future growth. The prospects for a healthy and immediate industrial expansion in Richmond are very bright. This movement has met with public approval as our citizens have fully awakened to the urgent need of such an organization. Guy W. Wolf of the Oakland Chamber of Commerce has been appointed Secretary-Manager of the Chamber here, effective March 1, 1924.

Our Bubbles news lacks personals, but we haven't the persons. There are so few of us to write about. However, Julia has her hair bobbed, and Rita seems unusually happy. We wonder just when the nuptial hour is coming. Wendell and Julia were looking into their poultry yard at their Australian doves, when Julia said, "Say, Wendell, it will be our anniversary tomorrow. Let's kill a dove." Wendell replied with disgust, "What is the use of murdering the poor dove for what happened three years ago?"

Many favorable comments have been made regarding the advertisement entitled, "Signs of Progress in Richmond," recently published by this Company in both Oakland and Richmond papers.





Vol. VII

**APRIL**, 1924

No. 3



FOOTBALL STADIUM
UNIVERSITY OF CALIFORNIA, BERKELEY

#### PROSPERITY RIDES WITH THE EAST BAY

By CLAUDE M. CHAPLIN

THE men and women and organizations having a direct hand in the building up of a mighty community are fortunate, indeed.

Possibly some of us fail to realize just how fast this great East Bay district, which depends upon the East Bay Water Company for its life blood—water—is forging to the front as one of the leaders of the West.

The water business is a true barometer of community conditions and growth. Homes, industries and builders must have water as the first essential. Consequently, the record of water development is the record of financial, industrial and business expansion.

Progress, as reflected in the demand for additional facilities for water service, was most convincing during the first three

months of the year.

January, February and March show a total of 2556 new water installations as against 2257 for the same three months last year, an increase of more than 11 per cent. In practically every instance, each new installation indicates that a new building of some sort is under construction, which naturally points out an increase in the number of new buildings over the same period last year of 11 per cent.

New subdivisions, new business districts and new homes are springing up in all of the East Bay cities. Higher and higher dwellings march ever upward against the green, rolling hills.

In Oakland, 1789 new buildings were constructed during the first three months of the year, a gain of more than 15 per cent over the same period last year. In Berkeley, a total of 520 new structures were erected, a gain of 23 per cent for the three month period over the first three months of last year. Richmond, Alameda, San Leandro, Albany, Piedmont and Emeryville show substantial building progress also.

With the great influx of new people and the building up of the cities, enterprising merchants have responded to the demands for service in all lines of business. The result is a phenomenal development of the community center, as well as downtown business sections.

Demand for convenient service in outlying communities has led to the building of little cities within the bigger city. Grocers, butchers, dry goods specialists, hardware men, bakers, theatrical men and bankers have responded to changing business conditions.



A COMMUNITY BUSINESS CENTER.

Excellent shops have been opened in the community centers, and banks have hastened to erect substantial and beautiful structures for service to depositors and business men.

Piedmont Avenue, College Avenue, Dimond, Fruitvale, Melrose, Twenty-third Avenue and other sections in Oakland; College Avenue in Berkeley, West Berkeley and South Berkeley, have become shopping centers for women buyers of staple products.

With the exception of millinery and ready to wear articles such as dresses and suits, merchants of the community centers supply practically all wants of the districts in which they operate at prices satisfactory to patrons. Buying of clothing and millinery is an art with women; they love to shop around, consequently the larger stores in the shopping centers are well patronized and probably never will be displaced to any great extent by the merchants of the community centers.

Banking service includes all of the features of the main downtown banks. In addition, branch banks have undertaken the collection of water bills. Water consumers find this convenience a real service and are making good use of it.

The changing business practice of taking business to the home is meeting with whole-hearted response from home owners, and as a result there is every indication that the movement will become greater and greater as time goes on and East Bay prosperity increases. With the development of the community center comes instant additional increases in value of property,

creating higher taxable wealth in both business and residential property.

Back of the marvelous expansion of Eastbay cities are, of course, the natural advantages of the mainland as a water and rail terminal, and the great area of factory sites at sea level.

Building permits for the first three months of the year confirm the story of growth as told by water service installations. During March the number of building permits issued was greater than during any month for 1923.

New industries keep coming to the East Bay. During the first three months of the year, twenty-four new firms purchased sites as against sixty-five for the entire twelve months of last year. This is growth with a vengeance.

These new industries included furniture, cooking utensils, food products, automobile supplies, heaters, metal products, ice machines, riveted steel pipe and steel castings

Inextricably bound up with the East Bay cities' present advance is the great harbor development. During the month of February 674 ships docked in Oakland alone, discharging cargo and taking on manufactured products consigned to various ports of the world. The number of ships docking during February is an increase of more than 29 per cent over the same month last year.

The great volume of building throughout the East Bay district and transhipment to the East coast has developed Oakland into one of the great lumber ports of the Pacific. Volume of lumber handled dur-



One of the Many New Residence Sections, East Bay Cities.

ing February this year increased 44 per cent over the same month last year.

Men of vision see Oakland as the leading port of the Pacific and are planning a comprehensive harbor survey with the object of an ultimate expenditure of many millions of dollars for docks and wharves. Present plans call for the construction of three new piers, one of which is practically completed.

Wide business development is reflected in postal receipts, which show an increase of 27 per cent for the first three months of this year over the same period last year. Rise of the community center has resulted in the establishment of many branch post-offices to serve the needs of a residential city and which add to the volume of business passing through the postoffice.

Opening of the mail order house of Montgomery Ward & Company has already enhanced the prestige of the East Bay district as mail order customers of the Southwest are served from Oakland.

A final proof of East Bay growth is seen in bank clearings, a reflection of all business and commercial activity. In Oakland alone bank clearings show a gain of 11 per cent for the first quarter of the year over the first quarter of last year. Gains in Berkeley, Richmond, Alameda and other East Bay cities are in proportion.

Future growth in population may be judged from the rise of the younger generation. At present practically all East Bay cities are enlarging their school facilities to care for the ever increasing number of school children.

Oakland contemplates a bond issue of \$8,000,000 for new school buildings, Berkeley is also considering a large bond issue, and Richmond is expanding its school facilities. Piedmont and Alameda have just voted additional bond issues for new schools.

Huge office buildings such as the Tribune Tower, The Oakland Bank and the Alameda County Title Insurance building have recently been completed, and plans for the erection of the Central Bank building are under way. These great buildings are concrete examples of building to meet the future growth of the city.

Kipling said, "Transportation is Civilization." And when he said that he meant transportation arteries such as highways, as well as rail facilities.

Completion of the great \$4,000,000 Carquinez bridge across Carquinez Straits will open up a great back country to automobile traffic. Oakland will then be the logical terminal and trading center for the San Joaquin, Sacramento and Napa Valleys. Produce from this great, rich, fertile hinterland will be brought by motor truck and train to Oakland, and establishment of this trade will make available a tremendous purchasing power.

Already has San Pablo Avenue, Berkeley, Richmond and other districts of the mainland begun to feel the urge of development due to present and prospective expansion.

Within the East Bay district, municipal governments are starting elaborate plans for transportation development. A broad boulevard connecting Oakland and Berkeley and the opening of Tenth Street to make more accessible the main shopping district to Oakland, are steps in the realization of this comprehensive program.

Alameda County has voted \$4,500,000 honds for the construction of a tube under the Estuary, and work is now going forward. This new transportation artery will not only facilitate traffic between Oakland and Alameda, but will open the Inner Harbor to unrestricted shipping and will develop Webster Street into one of Oakland's principal business thoroughfares.

Completion of the tube will open another route from the agricultural districts of Alameda to Oakland, as the Bay Farm Island boulevard will be finished, it is expected, about the same time that the tube is opened to traffic.

With the establishment of the Alameda naval base, the tube will make Oakland, Berkeley and San Leandro more accessible as home cities for the thousands of men employed by the government.

Opportunity, prosperity and a future which few can imagine are before us. Never was a community endowed with greater possibilities for the quick realization of financial and psychic success. You have but to reach out your hand and grasp it.

#### ADDING THE PROOF OF SIGHT

RITE as it is, there are, nevertheless, some people who still apparently follow the old saw, "Believe nothing that you hear and only half of what you

But of greater importance is the fact that the average person does not really understand the description of such pro-cesses as are used at the San Pablo Filter Plant in placing an additional safeguard around the water supplied to the East Bay communities. It has therefore been necessary to confine the advertisements you have seen to statements regarding the size and other general information in regard to the

People who have visited the San Pablo Filter Plant, however, seem to get very interesting and worth-while information out of what amounts to a practical demonstration of the workings of the system. Because of the rapidly increasing number of such visitors, it was deemed advisable to increase the number of visiting days from two afternoons a week to three.

In making it easy for people to see the "Inside workings" of the filter plant, the East Bay Water Company is but further continuing the policy which has led it in the last four years to consistently give to the public through advertisements in the daily papers, information of the character needed for an accurate understanding of local water problems.

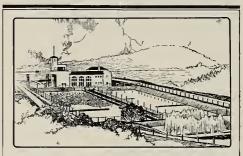
As has been pointed out to readers of Bubbles before, the very life of a public utility depends upon the good will of its customers, and this good will can only permanently endure when it is founded upon a true conception of the service received.

There can be no doubt but that the consistent advertising of the East Bay Water Company has had a great deal to do with the building up of the good will that it enjoys in the communities it serves. The value of this advertising can be increased by systematic spreading of the same information by the employees of the Company.

It is urged that those members of the East Bay Water Company's organization who have not yet visited the San Pablo

Filter Plant do so at the first opportunity on one of these visiting days. A trip through the plant, under the guidance of Mr. Evans, will make it possible to intelligently answer the questions of friends and others regarding the processes used at the San Pablo Filter Plant and will provide material for many interesting discussions.

Month by month, interest in the East Bay water problem is increasing, and your ability to give facts upon different phases of it is certain to draw about you an ever widening circle of interested auditors.



# SAN PABLO FILTER PLANT

Now open to visitors three afternoons a week instead of two

PUBLIC INTEREST ir the San Pablo Filter Plant has been so strong that the East Bay Water Company has de cided to open it to the public and have a guide on duty three afternoons a week instead of two.

You will find much to interest you in a trip around the areaturs, settling basins, filter house, clear water basins, etc. From end to end, the whole filter plant is equal in length to five city blocks. Every twenty-four hours, it can purify enough water to supply 37½ gallons for everyone of the 400,000 men, wo-men and children in the East Bay Cities. Yet the San Pablo Filter Plant is only one of the many big units in the East Bay Water Company's system - a system in which \$1,000,000 was invested in 1923 for improvements and addition

You are cordially invited to drive out to the San Pablo Filter Plant any Wednesday, Saturday or Sunday afternoon. Drive out San Pablo Avenue to Fairmount Avenue (between Albany and Richmond) and turn East toward the Berkeley Hills. A guide will show you around the plant and explain the filtration

Remember the visiting days: WEDNESDAY, SATURDAY and SUNDAY AFTERNOONS



10-424

Call the attention of your friends to the increase in the number of visiting days, and suggest a trip to the San Pablo Filter Plant as an interesting and informative afternoon's diversion.

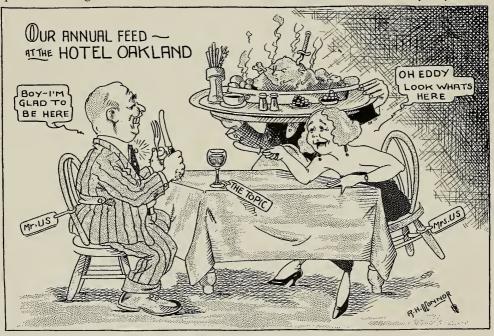
#### ANNUAL DINNER

HE annual banquet of executives and employees of the Company was held at Hotel Oakland on March 7th. Under the spirited leadership of Mr. S. M. Marks, our Secretary, as toastmaster, the speakers responded.

An inspiring talk was made by President Edwin O. Edgerton. In his address to the toastmaster he thanked all coworkers for their hearty and loyal co-operation and stated that in his opinion it was one of the main reasons for the present sound financal condition of the Company. He congratulated the organization upon its progress and stressed the value of teamwork which, he said, was manifest by the spirit of the organization.

Mr. Harry Fair, of the firm of Peirce, Fair & Company, paid high tribute to our Company and stated that investors considered it of great value. "I can say without fear of successful contradiction," said Mr. Fair, "that the investor can properly regard money invested in the bonds and stock of your Company as safer than any bonds and stock of any other public utility in the State of California."

The dinner was thoroughly enjoyed by all and the tables were beautifully decorated with spring flowers. Dancing was started at 9:30 and at twelve o'clock one hundred and forty tired, happy people decided it was time to go home, and voted the event a successful one in every way.



#### **PARAGRAPHS**

Suspicions are usually worse than facts. Cheerfulness is the offspring of employment.

No man is strong who is unable to conquer himself.

Money invested in knowledge pays the best interest.

Don't meet trouble half-way. It is not worth the trouble.

It is better to be beaten in trying to do right than it is to succeed in doing wrong.

The art of conversation consists of where to begin, what to say, and when to stop.

Politeness is like an air cushion—there may be nothing in it, but it eases many a hard jolt.

(The above contributions were sent in by Ralph Boyd. We thank you and hope you will do this often. We have made the suggestion several times that the members of our organization take more interest in their publication.)

#### MOONSHINE BY WATER

When reading an account of or even seeing the name in motion pictures we are apt to be skeptical, for our Western minds do not easily conceive of revenue officers except in the Kentucky or Virginia hills.

Chester Marliave, our genial geologist and chief hydrographer, has for the past six months been studying the action of the tide on some wells. Strange as it may seem, these wells are covered with water at full tide and are situated in several abandoned ovster houses. Chester used a launch as a means of getting to and from them. His visits are governed entirely by the tide and several of them have bordered on the nocturnal. Imagine, if you can, the consternation felt by the natives of this vicinity when they see the long rakish hull of a launch steal silently along the shore to tie up at one of the oyster houses which they know has been abandoned for years. The rural tongues start wagging and an account of the nocturnal visits reach the revenue men now in this vicinity. Several men are detailed to cover the case and they come down to the scene armed to the teeth with sawed-off shotguns and automatic revolvers. They arrive at their destination just as Chester leaves in the launch, and being masters of deduction, they assume that he will pay a midnight visit to the place to remove a load of moon. They wait patiently until half past twelve and then they become impatient, but when cold gray dawn has not brought the culprit, they are a little disgruntled, to say the least. However, revenue men are disciples of Job and their patience is rewarded, for at about nine o'clock Chester is seen walking through the marsh. After following him for a couple of hours they are able to apprehend him and immediately accuse him of being a moonshiner. He denies this and gives them a true account of his actions, but, not being technical men, they thought he was trying to spoof them, so procuring a boat, they went out to the oyster house. Finding nothing in the house, they dragged the bottom in the near vicinity and even went so far as to smell his breath for the slightest odor of fusel oil. Their search proved fruitless, so they let him go ashore and returned to San Francisco.

By ONE WHO KNOWS.

#### **AWAITING OWNERS**

There is stored away on the shelves of the United States Veterans' Bureau nearly \$35,000,000,000 in perfectly good life insurance. Every man who was in the army or navy during the late war is entitled to his share. There is no catch to it; the government is passing it out at the rate of about \$7,000,000 per month. But there is a time limit in which claim may be made, and unless there occurs very shortly a most decided jump in the number of applications being received, billions of dollars will remain where it is—never to see the light of day.

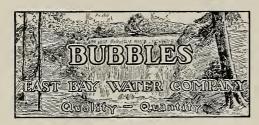
Uncle Sam during the war sold his soldiers and sailors life insurance at cost with the right to keep it after the war was over. Nearly five million policies of \$10,000 each were taken. Cold figures show that this insurance cost the men on an average sixteen per cent less than the same insurance would have cost on the outside. In other words, the veteran was able to buy from the government for eighty-four cents as much and as good insurance as the nonvet paid a dollar for from private companies. Here was a clear savings to the service men running into millions of dollars. Yet, when the war was over, about four million men walked off, leaving their share of this money—insurance is money, absolutely—on the shelves of the government. We had an idea our "doughboys" and "gobs" were too astute to pass up a gold mine of that magnitude, and we think the real cause of their apparent apathy is the fact that the news has not been generally noised about.

The Twelfth District office of the United States Veterans' Bureau, at 883 Market street, announces that men who carried government insurance during their service may reclaim it if action is taken at once. There are no penalties involved—no back premiums to pay—no red tape. There will be quite a rush of applications during the next few months, so those who are eligible should file their claims early.

UNITED STATES VETERANS BUREAU San Francisco, California.

Father: Why did you have to stay after school tonight, son?

Hughie: Well, it was all your fault. You know that question I asked you, "How much is a million dollars"—and you said a hell of a lot? Well, that was wrong.



Issued by

## EAST BAY WATER COMPANY

Edited by the Employces and devoted to their interest and benefit. Address communications to BUBBLES, care of East Bay Water Company 512 Sixteenth Street Oakland, California

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Vol. VII APRIL, 1924 No. 3

## **VACATIONS**

T'S a 50 to 1 shot that at this time of the year every handy married man has a feeling that there is no such thing as a two weeks' rest in the vicinity of home, sweet home. Friend wife is arranging his daily schedule. The porch must be painted; the bathroom needs a coat of enamel and the kitchen could stand a little paint, but he has other plans. The work habit surely takes a long time to solidify. From the time the first misguided robin hops around the back yard he begins to wonder how he can cram fifty weeks of delayed rest into two. His idea is all right-nothing to do and a long time in which to do it. He becomes indifferent to all else, but it is as natural for him to look forward to vacation time as it is for his chattering miniature to long for a banana grove. If we practiced moderation in food, work and

radio perhaps we could work the entire year regardless of vacation, but inasmuch as consistently moderate individuals are scarce we must rely on our annual fourteen day overhaul.

# EAST BAY CITIES EXPERIENCE A RECORD MONTH

In the development of the East Bay district March was a record month with new people coming from sixteen states, twenty-four California cities and two foreign countries, and 993 new buildings under construction.

701 applications for water service were received in Oakland, 210 in Berkeley, 50 in Richmond, and 32 in Alameda, each application indicating that a new building of some sort is under way.

Oakland's building records show a gain of 31 per cent for March over February.

Districts east of Lake Merritt continued to lead in the number of new homes. The section north of Foothill Boulevard between High Street and Eighty-second Avenue led all others with a total of 123 new structures, while the section between E. 14th Street and the Boulevard from Seminary Avenue to San Leandro showed a total of 114. San Leandro started 75 new buildings during the month. A total of 61 new homes are under construction in the lake district and 52 in Piedmont.

#### IT CAN BE DONE

"Somebody scoffed:
(Oh, you'll never do that!
At least you never have done it!)
But he took off his coat, and he took off his hat,

And the first thing he knew he'd begun it. With lift of his chin and a bit of a grin, If any doubt arose he forbade it; He started to work and tackled the thing That couldn't be done, but he did it."

—Exchange.

We all know of the little boy who was so fast he could blow out the light and jump into bed before the room got dark, but we just heard of the slowest boy. His dad sent him to the barn on an errand and when he returned he had grown so much his folks didn't know him.

#### WATER AS A MEDICINE

THE action of water on the animal organism is described by H. C. Hamilton, chief pharmacologist of the Parke-Davis Company, Detroit, in an article on "The Pharmacology of Water," contributed to The Journal of the American Water Works Association (Baltimore, Md.). By using this expression, Mr. Hamilton notes, one admits water to the list of medicinal agents. Such inclusion does not necessarily refer only to water containing dissolved gases or salts, for the liquid itself has many medicinal properties and functions. Most of the food we eat, such as meat, milk or vegetables, is high in water content. We read:

Without water in considerable quantity the digestive juices are not secreted in sufficient quantity for either absorption or elimination to proceed as they should.

In all this, water is just water, whether distilled, hard, softened or mineral. No material difference results unless the water is distasteful. The presence or absence of salts or gases seems unimportant.

Chemically pure water is not of natural occurrence. Only distilled water meets this specification. and this is flat and tasteless, because it contains no salts or gases. While as good as any other, it is of importance only in chemistry.

Water is highly essential to health. It aids digestion, elimination and the automatic regulation of body temperature. In the latter case it is remarkable how quickly a drink of cold, or even more rapidly, warm, water reaches the skin and by evaporation cools the body; by dilution of the blood it aids circulation; by dilution of the food it aids digestion; by dilution of waste products it aids elimination.

The dilution of the food does not, as formerly supposed, dilute the acid and pepsin in the stomach. It increases their secretion, and thus doubly aids digestion.

Water is scarcely at all absorbed by the skin, although substances dissolved in it will often irritate the skin, causing it to glow, and thus draw away the blood from congested regions and aid elimination.

It is only slightly absorbed from the mucous membrane or the broken skin. In fact, distilled water or water free from salts will absorb salts from the mucous membrane and be decidedly irritating.

It is scarcely absorbed from the stomach, but is rapidly passed through to the intestines, where it acts to dilute the food and promote absorption, to dilute the waste products, and to prevent putrefaction by hastening their elimination.

From the intestines it is absorbed with remarkable rapidity and excreted by the kidneys. When taken warm and in large quantities it may be excreted by the intestines, thus acting as a quick and harmless purge. But the value of water in

excretion is largely its diuretic effect. Even as high as 10 liters of water may be excreted by the kidneys daily without harmful effects.

The excretion by the skin, either as sensible or unnoticed perspiration, varies inversely with that by the kidneys, and depends largely on exercise and temperature.

Excretion by the lungs varies little, as the expired air carries a fairly uniform amount of moisture.

Large quantities of water may be taken with meals with no harmful effects, we are assured. The benefits of water-drinking with meals are increasing the flow of digestive fluids, especially pepsin and acid in the stomach, hastening and increasing absorption of food, leaving less in the intestines for bacterial decomposition. Drinking water also allays the pain of hunger contractions. In all cases, food may better be withheld than water. When water is withheld, aside from the discomfort of thirst and the effects the opposite of those described above, there is an increased destruction of the products of metabolism. To quote again:

While water no longer occupies a high place as one of the four elements of the ancients, what it has lost in reverence it has gained in recognition of its utility. Few chemical or biological reactions occur without water. Even the action of insecticides and germicides is largely dependent on the presence of moisture. Absolutely dry formaldehyde gas or sulphur dioxide have no effect on dry bacteria; absolute alcohol is equally ineffective, but with moisture each of them assumes the role of an active germicide.

Water containing gases, as carbon dioxide or hydrogen sulphide, are often used for their medicinal effects.

Carbonated water, either natural or artificial, stimulates the stomach to increased activity by a mild irritation, increasing absorption and necessarily elimination. It aids in expelling gas from the stomach and intestines. It is more palatable than ordinary water, and often is used in fever or where extra elimination is demanded. Carbonic acid gas has no physiologic effect as it is exhaled so rapidly.

Sulphur springs contain a small proportion of hydrogen sulphide and alkaline sulphides, and are highly recommended for respiratory and skin diseases, syphilis, gout, rheumatism and metallic poisoning. It is more than probable that all the benefits derived from such waters are due to the heat of the water and the prolonged and frequent baths rather than any specific effects of the sulphur. It should not, however, be condemned on that account, but rather recommended for any virtue that will increase the use of the water. The gaseous content is indirectly a benefit and may aid the mind to respond to the action of the water.

# "BUBBLES" from OUR CORRESPONDENTS

OAKLAND · BERKELEY ALAMEDA · RICHMOND CORPORATION YARD

ENERAL OFFICES—On March 31 T the Railroad Commission issued a formal order to this Company to proceed immediately with the acquisition of the necessary materials and the installation of additional water mains in the East Bay district to cost approximately \$1,800,000.

Mr. Edgar G. Ritchie, M.I., C.E., was a recent visitor to this office. Mr. Ritchie is a member of the American Water Works Association and engineer of water supply of Melbourne, Austra-He is a delelia. gate to the American Water Works Convention which will be held in New



J. P. FIEBERLING

York in May. He Correspondent is now touring the country investigating transmission and distribution problems in the different cities. He spent a day with the engineers of this Company and visited the different units in the system.

This Company has been authorized by the Railroad Commission to install mains and hydrants for domestic consumption in the territory now served with domestic water by the Pullman Water Company in the City of Richmond.

All lots in the Thompson Park tract in Alameda have been sold with the exception of three.

Roy Clark recently took a week's vacation and at the same time turned it into a honeymoon. Congratulations.

A new cook shack is being erected at Upper San Leandro. Lou Farrell is bemoaning the fact that it is out of his territory.

Clifford J. Andruss, Land Sales Agent, has been busy acquiring property in the vicinity of the Upper San Leandro project.

Lou Moullet says he might get married if the girl could support him in the style in which he has not been accustomed to. He says he is unfortunate in being alive during the transition period. He should have been born 50 years from now. Being in this age during the period of adjustment is causing all the trouble.

Actual work has been started on the Upper San Leandro project. The dam site has been cleared and work has been started on the diversion tunnel around the dam site. The main camp at the dam has been established and the tunnel camp at the east portal of Redwood Creek is rapidly nearing completion.

The Upper San Leandro project now under way will take about two years to carry to completion. It will make available an additional water supply of 12 million gallons daily at an elevation of 430 feet. The work comprises the construction of an earthen dam 185 feet high; a supply tunnel about 7000 feet through the adjacent East Oakland hills; a modern rapid sand filtration plant near the State Rifle Range, and the tunnel to divert waters to Lake Chabot if desired.

The girls in the Stenographic and Auditing Department with Miss Blossom Taber and Miss Adelaide Mellis gave a surprise luncheon and shower recently to Miss Eva Gravem in honor of her coming marriage. They assembled at the Wild Duck Inn and took her completely by surprise. The table was tastefully decorated in pink and white for the occasion and the afternoon was spent in playing mah jongg and dancing. Everything useful and appropriate was in order for the shower, and many beautiful gifts were brought in readiness for the surprise.

Bill Flinner had a fine time with the Marchant calculator. He says the system is all right, but he had too many thumbs.

Morrill Westover enjoyed a Sunday outing in Lake County recently. He reported a fine time with splendid roads.

Miss Vera Patch has again rejoined our organization. She has just returned from Los Angeles and will be in the Auditing Department and at the Yard during the vacation period.

Leslie Smith is a new clerk in the Engineering Department. He is assisting Mr. Wyman on account of the great increase in services and hydrant installations.

Miss Frances Kerns will soon be with us again after hibernating in the country. We all miss her and will be glad when she returns.

The first business meeting of the BUBBLES Social Club came to order on April 26 with President G. H. Wilhelm in the chair. He stated that when he was a boy his mother always told him that if he was good he would be President some day, but the honor had arrived before he expected it. Con. Maloney was elected Secretary, and Miss Helen Armstrong Treasurer.

Initiation fee was placed at 50 cents per month, payable in advance.

The club was formed primarily as a social one for picnics, launch rides, dances, etc.

An Executive Committee and an Entertainment Committee were appointed and all outings in the future are subject to the call of the Executive Committee.

Mr. Wilhelm stated that a Soc al Club must be founded on the basis of true friendship. If we try to have a kindly feeling toward all in the organization, we may feel that we have accomplished something. Our motto shall be to try and help each other along and to make our days and hours that we have together as happy as possible. Charles Fieberling was made custodian of the Pipe of Peace; then the drum was tightened up and dancing was enjoyed for the balance of the evening.

On Thursday, May 15, this Company's Social Club will give a barbecue and dance in the grove at San Leandro. All members of the club must be employees of the Company, but each member is entitled to bring a guest. Cars will leave the main office (512 16th Street) at 5:40 and dinner will be served at 6:15. All members of the Company who are contemplating joining the club should send their dues to the treasurer immediately.

We notice that Miss Thelma Nordlund has at last decided to join the bobbed ones.

On Saturday, May 10, a number of the girls will enjoy the hospitality of Miss Helen Bauer at a bridge luncheon in honor of Miss Eva Gravem.

A shower was recently given for Miss Anna Katich by a number of the girls.

Miss Myrtle Reimers and Miss Blossom Taber will spend the month of June in the south and they are planning on some wonderful times.

Les Travers evidently has a friend in the insurance business. Recently he has had two suits burned under mysterious circumstances.

Mr. Herbert MacConnell has been transferred from the Engineering Department to the Turn-off Department during the vacation period.

Merton Church, one of our meter readers, was recently held up by a bold, bad robber who should have used more judgment. He secured one button and Merton's carfare and lunch money.

Mr. William Wickman is preparing himself for an engineering course and is now a student at U. C. Summer School.

Miss Elsie Cooper is now at Adams Springs in Lake County on a two weeks' leave of absence.

Harry Calhoun is contemplating a trip to Rochester this summer by auto. Some people are lucky.

And our own Polly has gone and done it, by jove! A real honest-to-goodness shingle bob. Have you noticed how the men customers have been crowding that end of the counter lately? My word!

OAKLAND BUSINESS OFFICE—At this season of the year it is rather hard to concentrate, so it is somewhat difficult to put over any particular message at this time. While it is always possible to discourse about our city and its growth, yet the season of the great outdoors appeals to the imagination, and try as you will you still have visions of bubbling waters, tall pines and rural towns passing through the mind. When one considers that in a very short time such places can be reached from any part of the Bay region it gives us another advantage in our argument for the wonders of this district and our City Oakland.

The restless vacation season is upon us and in a very short time every one will be taking their scheduled leave for a period of rest in the country to commune with Mother Nature, and whether it is boating, hiking, fishing, hunting or the greater sports of an attack of hay fever, sunburn, poison oak or mosquitoes, yet all will return rejuvenated because of the radical departure from the daily routine of business life. Let us all be thankful to the Company which gladly gives us this opportunity and permits us to return to our work, and let us determine that in appreciation we will return better fitted and more willing to render service.

W. G. Young of the Collection Department, who recently was operated upon, is doing nicely and daily gaining strength. He expects to be back on the job in a short time.

Mrs. Gertrude Beekman has been transferred from the Billing Department to the Business Office. She has applied herself to the new work and will no doubt give good service.

Meter Reader W. C. Schaefer was off for a few days with a sprained ankle. He is on duty again none the worse for the accident.

Overheard in Turn-Off Department:

Brownell—Mr. Pretti, this hoof and mouth disease is a horrible thing.

Pretti—I should say so! It makes me sick.

Brownell—What's the matter—have you got it?

Pretti—No. But since they examine the automobiles running about I have not been able to get my regular bo—I mean medicine.

Brownell-Oh!

John Larson passes along his regular route every Monday morning, changing and arranging the weekly message of Mr. Edgerton. These thoughts are well worth reading and convey a deep and optimistic meaning in a few words. No wonder John delivers them with a smile.

Mrs. Alexander (formerly Miss Sparrow) recently visited the office. We were glad to see Grace and happy to know that she does not forget us. Call again some time.

Con Maloney has done it?

District Manager Knowles, of Berkeley,

stopped a few minutes the other day and said Hello. Harry has lost a few pounds avoirdupois, but says he is still better than a dozen dead ones.

What's the matter with one of our old friends? Has he met with some great disappointment or is he saving his money? He has been seen mysteriously meandering in out of way places and always ALONE. Something wrong somewhere, or are the girls less attractive? For further information call Alameda 41 and ask for Mac.

Our sympathy is extended to Eugene Thrash, whose wife passed away recently.

CENTRAL BILLING BUREAU—A pen full of ink is mighty strong. It not only directs the affairs and destinies of man, but it also causes a beaten path by a multitude to the doors of the East Bay Water Company's building.

A recent record by the Misses Mundell and Cox of 3000 bills, or 42,000 figures each, in an eight-hour day proves that the fountain pen excels, for a like record could not have been accomplished with the old dip and dab pen. A record, indeed. A constant flow of ink tracing out clear and legible figures. On this particular day ink stock advanced, for Mrs. Schwartz and Mrs. Harrington came in with a report smashing all previous records by turning in 2850 bills, or 40,000 figures each for one day's work. These records are very commendable.

At the end of the day Mrs. Schwartz said, "I wish some one would invent an 'Ever-Filled' fountain pen." "Not a bad idea," added Mrs. Harrington. "However, if I were to wish I would say, give me the equivalent of the money I have figured this day."

Marion Schwartz is reporting progress as an understudy on the comptometer.

Miss Anna Katich leaves us soon to become a June bride. She has made a splendid record and we hope that her life may be filled with happiness.

The girls are primping up for the Berkeley Exposition. The Central Billing Bureau will be in operation for one week at the show. Don't miss it.

We wish to extend to Miss Zetta Cox and family our deepest sympathy in the recent loss of her father.

Miss Mundell feels that if the jazz music in the rear of the building would keep up



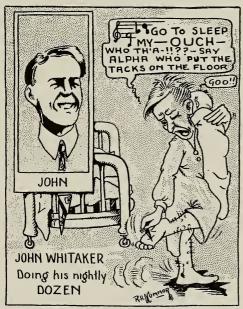
that they would all be able to double their record, for they play their pens faster when the band strikes up. "The music is all right," said Miss Cox, "but if the odor from the nearby restaurant keeps up we will soon need a luncheon served at 11 o'clock. Who can work when steak is being prepared?"

Mrs. Small says the restaurant odors do not bother her a bit, but she really gets peeved when the soot comes in and she has to clean up so often. Mrs. Voigt says it is all right for the girls with bobbed hair. They can shake the soot out, so she is thinking of having a Dutch cut herself.

We welcome Mrs. Marjorie Wellman to the department and hope that she will like her work.

OAKLAND SERVICE DEPARTMENT—Ray O'Connor says:

John Whitaker has a new addition to his family—a baby girl. John says there is something wrong some place, as he had it all fixed with the doctor for a baby boy. Anyway, John seems satisfied and isn't kicking. He is going to make a stenographer out of her for the Turn-Off Department.



Fred Kitchen was home for several days nursing a spell of sickness. He says it wasn't the spring fever, but I guess the trouble with him is that he used too much energy polishing that new Chevy.



Fred Brownell is the same old Fred. He just loves to tangle up with a bunch of delinquents and he brings home the bacon every time.

Bud Terry was called upon to fill in during Mr. Kitchen's illness. Bud got along fine, only the first day on the job the boss gave him a bunch of orders and Bud left 'em some place, and when he turned in at four o'clock he swore he didn't have any orders. Bud is from the Meter Repair Department.

Doc Barry, the fellow who smokes a bum pipe when there are no free cigars, says he wishes they would move the town of San Leandro in around 60th Avenue. He likes the atmosphere out there for some reason and it takes too long to go to South Berkeley for lunch.

Now that it is getting on to summer time we all hope that Frank Cressy will give us an invitation out to his place. I heard he has other things out there besides redwood trees and a lot of hicks.

Frank Pretti is wondering what he is going to do for a fishing trip this year. A dry season means dry streams and dry streams mean no fish and no fishing means no vacation to Frank.

#### **CORPORATION YARD**

PAT SHALLY says that corn is his favorite vegetable—especially after it has been distilled.

Tim Suber and his crew in the machine shop are busily engaged in getting pumps and other equipment ready for our summer activities.

Tom Halnan to Joe Jasper: "What is better than wine?"

Joe: "More wine."
Sympathy is extended Les Murray, who recently suffered the loss of his father.

Why is it that the boys who have good basements never have to walk home at night? They always get a ride. Those who are not getting a ride, please



R. LANGE Correspondent

register and get on the wagon with them. Tom Griffin says the trip to Alvarado makes a fine morning ride. He is replacing the 30-inch main in several places.

J. Stover is again putting his many years of experience at our service. He is now laying a cast iron main on East High Street and Redding.

A new series of number tags for the daily employees have been purchased. Effective May 1 all the boys will be sporting new jewelry.

Harry Attfield, our assistant blacksmith foreman, is leaving at once for a trip through the United States and Canada. Good luck and a fine trip.

Neil Cecil and Paul Magerstadt used to be regular visitors here up to a short time ago. Neil still calls, but Paul sort of gave us the go-by since he and George Hunter got to spending their lunch hour at the new dam site.

P. McHugh has completed a four-inch main on 68th Avenue. Most of his troubles were due to the inquiries of lady canvassers who were determined to find out what party interested him.

Howard Hart is still passing out his usual admonition, "Use them as carefully as you can."

The Construction Department has been busily engaged making connections at numerous pumping plants preparing for additional water this summer.

Paul Paulson, our energetic Piedmont foreman, went to San Quentin last week. Not to stay—just for a visit.

Berkeley Dick Holroyd and his noisy Ford still disturb the slumbers of peaceful Berkeley.

Conversation overheard: "Pedro, have you an extra Stilson?"

Answer: "Sure; help yourself! That's the way I got them."

Walter Anderson, blacksmith shop foreman, only has two rires. It's a case of getting your pick while it is hot.

We know of some wives who have the proper system. Decline to mention any names, but a certain auto mechanic goes home by the back door.

Pat Shally, A. Musion and Pedro Bof, maintenance foreman have been engaged recently in making repairs to some of the large distributing mains.

Nick Solari is acting as traffic cop on Peaceful Valley, Emeryville.

John Horan and crew have been busy the past month running a pipe line for Mr. Hawley from San Leandro to the new dam site at Upper San Leandro.

Nick Solari is mourning the loss of his lead melting pot which he could move about on wheels. In its place one morning he discovered one without wheels had been substituted. He does not seem to know anything about the mysterious change.

Foreman Phillips and crew have completed the installation of the new system in the Meek Tract adjacent to the City of Hayward.

Norman Stewart, George Hunter's Scotch carpenter, isn't a tailor because he makes drawers.

Pete Gallagher claims that Chris Jensen is no cripple and therefore has no business in the meter shop.

Willie Schlenker, from the Warehouse, is departing for Denver in June. Poor Bill—we all cautioned him, but he won't take our advice.

Miss Williams and Miss Swan have been talking quite seriously of late with refer-

ence to having their lovely locks shorn, but we'll like 'em anyway.

Among our prosperous employees who are sporting new machines are Frank Pretti, Leo Farrell, R. Lange and Jack Zimmerman.

Frank Andrino has completed the laying of a 16-inch main in Berkeley and is now installing a 24-inch main on 26th Street from Broadway to Telegraph.

Walter Hunter has a new voice. He is now singing tenor instead of bass because

it is easier.

A pleasant party was held in West Berkeley recently. We are unable to furnish the names of the guests because nobody remembered the next morning. P.S.—It was somewhere on Ninth Street.

Messrs. R. McHugh, Maleton and Gawley are in Alameda, but are almost finished after several months of constant work.

John Farley has resigned as timekeeper to accept a position in San Francisco. His position is being filled by H. Lord, formerly County Assessor of Nevada County.

We were recently agreeably surprised to receive a visit from President Edgerton accompanied by Mr. Thatcher. They arrived at 6:55 a.m. to see the Yard force start their day's work.

It is suggested that the Roberts well fields be quarantined so as to keep Jack Zimmerman away from that district.

Five new Mack dump trucks and a new eight-ton roller have been added to our street repair equipment. From the amount of work which we are doing, they will be very useful.

One of our neighbors near Hayward suffered a serious loss through a leak in the 30-inch main. Eighteen young turkeys were drowned. They were due to hatch in about a week.

Bill Flinner is a frequent visitor at the Yard. He and Ben Carroll always have such cheerful little confabs.

Ben Carroll is wearing a smile these days. Effective May 1 he has been appointed Assistant Superintendent of Construction and Maintenance. Ben has been with the Company for some time and we are happy to congratulate him.

Harry Agnew, our genial Yard foreman, is again on the job after several days in the hospital, due to an infected arm.

We maintain that Frank Pretti is rather a spry looking grandfather.

Pat Shally stands in review on Monday mornings. He regards open shirt collars with strong suspicion.

Harry Agnew and Joey Green are undecided who is boss when they are both on

duty on Saturday afternoon.

George Pleich and Elmer Wilson, our capable Richmond foremen, are busily engaged in laying new mains and installing services in that fast-growing community.

George Hunter and his crew have made wonderful time on the construction of our new office and warehouse. We look forward to moving in the near future.

Joe De Mello, our popular meter shop assistant, is again around after a prolonged illness.

J. Williams and R. Reilley, meter repair men from Superintendent Farrell's force, are substituting on the meter reading force.

L. L. Farrell has fully recovered from a serious case of throat trouble. During his illness he repeatedly insisted he was being entertained by a toad with a banjo dancing on his bed. Fear not, Lou, it may only have been the spirits aching.

Later: We learn that Lou is again in the hospital. This time his stomach is giving him some trouble. He must like that place. In a few days we will investigate his present quarters and report later.



#### BERKELEY DISTRICT

N account of illness, Miss Emmabelle Howland has been forced to resign from the Berkeley Office. We will miss her very much, as she made many friends both inside and outside of the office. She was always happy and willing to please every one and her work was sat-

isfactory. We hope she will speedily regain her health.

Miss Kathryn Gede is thinking seriously of entering into the contracting business. She savs it runs in the family anyhow. Her father is a builder and every body that comes into the office for new services necessarily have to come to her—"So why not get in the



HARRY B. KNOWLES
Correspondent

game?"—so says Kathryn. "And—again I say—'I'M not going to get married."

Vacations will soon be on tap and if we're not mistaken every one in the Berkeley Office is planning to take in either Europe or the continent—according to the side talk we hear.

That aquatic stunts prevail in the Berkeley office is shown by the fact that some of our mermaids, consisting mostly of Miss Harriet Hodgkinson and Miss Nellie Knox, and an audience consisting of Miss Hooper and Miss Howland marched down to the Oakland Y. W. C. A., where Miss Hodgkinson proceeded to drink as much of the tank as was permissible without depriving the rest of the swimmers of the necessary H<sub>2</sub>O. Miss Illich stuck firmly by her resolution of not going in unless she could have a suit with ruffles. Stick to your ideas, Marian—they are good ones. A feed of enchiladas was enjoyed afterward. The girls are looking forward to going again soon.

The first BUBBLES dance was voted a great success by the Berkeley Office and the girls want to know "When is the next one going to be?"

The bug "Ford-itis" has bitten jolly Jack Hansen. He now sports a model—not a sport model—Ford coupe. "Tis a dream,"

so says Jack. This writer is wondering if he was in a dream when he bought it or is it just a convenience for night sessions? You know Jack is still single and is also in the dreaming stage.

It's still 50-50 between the "bobs" and the "long tresses" among the fair ones in the Berkeley Office. Miss Marian Illich, however, is wavering and says she may make it 60-40.

Speaking about class—have you noticed the new ice Cream "Benny" our Ralph is sporting? He says it covers his dignified dome more to his liking and sets off his Ford limousine so much more classy. "They all look *me* over now instead of my 'coupe,' " says Ralph.

Charlie—he of the jovial view—has a new job. As usual this month when our Charlie busted into the office it was supposed he would immediately get busy with the field books-but no,-not Charlie. Right away quick he pulled out the list of Bubble Club members and nicked every one in the office that looked like a hemale for one big round simoleon. After due explanations as to the why and the which of the "come across," there was no argument whatsoever. But,-we are wondering why Charlie used the Berkeley Office to practice the art of "root of all evil" extracting. Probably because he knew the Berkeley bunch are always willing to boost the get-together spirit which should prevail in such a big family.

Work is under way which will make it possible for motorists to drize to Grizzly Peak, the highest point in the Berkelev Hills. A combination fire-break and oneway dirt road to within 200 feet of the summit will be completed under the direction of the Contra Costa Hills Fire Protection Committee. This road will be the nucleus of a beautiful highway, affording one of the greatest scenic trips on the Pacific Coast. Along with the Skyline Boulevard, which is considered one of the most scenic drives in the world, it will afford an unsurpassed panorama of the hills and beautiful San Francisco Bay which frame Berkeley.

Considerable interest has been expressed by the transbay hikers in joining with the Contra Costa Hills Club on hikes, the route of which leads to the picnic park.

#### ALAMEDA DISTRICT

ONSTRUCTION of new residences continues at a satisfactory rate and a healthy growth is noticeable throughout the town. Many of the old homes with large grounds are being torn down to make room for one or more modern five-room bungalows, while others are

being remodeled into flats or apartments. It seems too bad that these old landmarks with their wonderful gardens and rare trees have to go, but the march of progress does not include them as a necessity for a growing community, so all traces of them are removed and in their places row upon row of modern up to the minute



GEO. A. MCKEAN Correspondent

dwellings are erected with fine gardens. The latest holding to be placed upon the market is known as the Lapham place. At one time this property consisted of a three-story dwelling with stables in the rear of the lot, capable of taking care of a large string of race horses. Years ago valuable trees and shrubbery were planted about the grounds so that today these trees have grown to such huge proportions that to remove them means an unusual amount of time and energy. The clearing off of this lot makes room for fourteen bungalows, which means more population and consequently less taxes.

James Finch is now a bona fide residenter of, as Max Carash says, the "Isle of Purity." James has pulled up stakes from "My City Oakland" and removed bag and baggage to a cozy little home not more than a few minutes' walk from this office. Now James eats his noonday meal at home and finds time to become better acquainted with his family.

The title of this paragraph might be "The Perils of Pat" or "The Spook of the Winding Stairs":

It was past midnight, or to be exact, just three o'clock in the morning, when Pat and Joe placed their feet upon the broad stair-

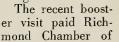
way leading to the upper regions of the Artesian Building. The errand was urgent, there was no time for lights, so side by side, hand in hand, like the Babes in the Woods, they slowly but surely mounted step by step until the third floor had been gained. To say that it was dark was putting it mildly; in fact, it was so dark that the tower door was found only after these two adventurous spirits had made several round trips of the hall in their endeavors to locate the very necessary portal to the next higher landing. At last the door was found and once more they started ascending, but now the stairway was very narrow and winding so that Pat had to precede Joe. It's very scary business, this climbing a spiral stairway in a strange deserted building at three o'clock in the morning. You never can tell what strange and uncanny thing might attack you. So ran the thoughts of Pat as he put the twelfth step below him, but as he gently raised his foot and felt for the thirteenth step the very blood in his veins froze, his hair stood on end, cold beads appeared upon his brow; instead of stepping upon a perfectly good and hard step he had put his foot upon some soft and yielding object; but not too yielding, for in less than one-half of one second this seemingly inert horror of the dark made one flying leap, striking Pat full upon his manly chest. What our hero said or did, is best left to the imagination, Suffice it to say that a hurried retreat was made, leaving the flying horse or whatever it was in full possession of his midnight lair. However, it is very difficult to keep a good man down, so after a brief interval occupied with taking stock of injuries received and the bolstering up of frayed nerves, a light was procured and an investigation made. The result of this investigation disclosed the cause of all this commotion to be a black cat which resented being stepped upon, so made a flying leap at Pat. Pat soon regained his composure when the mystery was solved. The cat was not so fortunate—it died.

The laying of mains under the contracts as released by the City of Alameda has been completed. Only one gang under Foreman Dick McHugh is at prestn installing large pipe.

#### RICHMOND DISTRICT

SPRING was officially ushered into Richmond on April 16th, when Mayor Scott by special proclamation ordered the wearing of the straw hat, which resulted in the appearance of numerous varieties. The styles and shapes were both unique as well as thrifty. The thrifty part is the

left-overs from last year. While to some of those in Oakland the wearing of the "timothy lid" may seem a little premature, yet Guy E. Wolfe, new secretary of the Richmond Chamber of Commerce, says Richmond must lead Oakland in all things from now on.





JOHN L. RIHN Correspondent

Commerce by the "Get-Acquainted Committee of the Oakland Chamber proved to be one of the biggest affairs of its kind held in this city in many years and did much toward cementing the friendship and good feeling toward the development of a greater East Bay district. Already many Richmond people in their anxiety to reciprocate this visit by one to Oakland have been unable to get past Berkeley, where some were forced to accept the hospitality of that city first and later to spend one to five days as the guest of Alameda County for speeding. The effect is now noticeable while traversing San Pablo Avenue.

Some speculation is rife in Richmond as to the water well now being drilled on the San Pablo Creek road, many being of the opinion that it is to be a test well for oil. It is understood that as the result of the operations on this well several leases on additional property have already been negotiated for, the latest lease being for the Fitzgerald ranch near Pinole. Richmond may yet have an oil boom rivaling the famed oil centers of Southern California.

Our city library, to which the \$42,000 addition has been made, was recently open to inspection by the public. Much credit is due the members of the board of library trustees and the library staff for the success of the institution. The building now

contains all modern features, with a capacity of about 60,000 books, and represents a total valuation of \$106,000.

According to figures compiled by Guy E. Wolfe, Secretary-Manager of the Chamber of Commerce, Richmond stands third among the cities of the United States in total tonnage exported in a year's time. First comes New York, then San Francisco, with Richmond third.

The Richmond-San Francisco Transportation Company, of which S. O. Thomas of the Rolph Navigation Company is president, has let contracts to the Bethlehem Shipbuilding Corporation for three steel ferryboats to be operated between Richmond and San Francisco. The first of these boats is to be in operation by September 1st and will carry eighty automobiles in addition to several thousand passengers. It is the general belief that this ferry system will be a big revenue producer from the start and will also prove to be a great asset to our city.

Mrs. LaFranz was absent from the office during the first of April, being confined to her home with the "flu" for a week.

The Richmond Yard has recently been put in fine condition by the street repair gang in charge of Mr. Miller from Oakland. The mud holes have been filled and the roadways rocked and oiled, greatly improving the appearance.

That building activities have been steady during the past month is shown by the valation of permits issued by the City Building Inspector. However, much building is now going on outside the city limits of Richmond which is not reported to the Building Inspector. The majority of the applications for water connections this month have been from the outlying district.

We were pleased to have John Larson pay us a visit this month.

We note Charles Fieberling has "some new bus." What will he do about dolling it up for the next annual picnic!

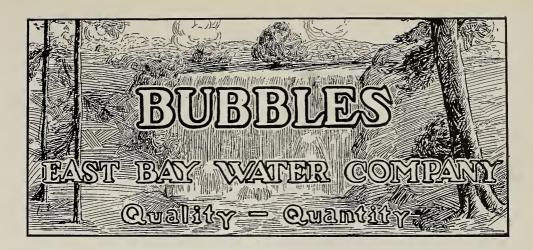
The telephone company has recently moved into their new downtown business office on Sixth Street, which will be used jointly with the new operating building now under construction on Macdonald Avenue at Twenty-first Street. The new office is modern, beautifully arranged and a credit to the town.

# PATIENCE



Noble deeds are held in honor-but the wide world sorely needs hearts of patience to unravel this the worth of common deeds

Stedman



Vol. VII

JUNE, 1924

No. 4



EL CAMPANIL AT MILLS COLLEGE OAKLAND, CALIFORNIA

## MILLS—THE WOMEN'S COLLEGE OF THE WEST

By ROSALIND A. KEEP, Director, Bureau of Publication, Mills College

ILLS COLLEGE is of vital interest to the public because of its unique educational position on the Pacific Coast; its beauty of campus, and its contribution to the literary, artistic and civic life of the East Bay cities.

With its foundations laid in 1852, three years after gold was discovered in California, for almost a score of years it

offered training and culture for the daughters of the pioneers. Situated as it was in Benicia, the early capital of the State, it was easily accessible by means of steamers plying on the Sacramento river, and its students flocked in increasing numbers from the fertile ranches as well as from the mining towns.

In 1870 Dr. and Mrs. Cyrus Taggart Mills, who had purchased the school five years before from Mary Atkins, pioneer educator, determined to move the institution to the new center of commercial and educational life—the Bay region—choosing a site in Brooklyn

township some half dozen miles from the growing city of Oakland.

On the present site of Mills College they built an imposing "main building," on the modern equipment of which the daily press of that generation commented at length. In the 'sixties and 'seventies other private academies and seminaries were flourishing, as there were no public high schools.

However, Mills College today stands unique as the only representative of those early beginnings in the educational life of California. Its perpetuation may be accounted for by the fact that the founders, realizing that secondary education was being taken over by the public school system, deeded their property to a board of trustees with the recommendation that an application be made to the State of California for a college charter. In 1885 the charter was granted, and during each succeeding year a class has been graduated.

The e of colle steadil until a was nec iting its students dred, the be close contact teacher Mills C turns a cants in numbers uncommander fants to istered when the complete school was many at the nine and nin are not books of trar.

Dr. Aurelia Henry Reinhardt President Mills College

The enrollment of college students steadily increased until a waiting list was necessary. Limiting its resident students to five hundred, that there may be close personal contact between teacher and taught, Mills College today turns away appli-cants in increasing numbers. It is not uncommon for infants to be pre-registered for the year when they shall have completed their high school work, so that many applicants for the nineteen thirties and nineteen forties are now on the books of the Regis-

Mills College belongs to that type of educational institution of the Pacific

Coast that is privately endowed; this distinguishes it from the college or university receiving state aid; it is unique in that it opens its doors to women students only. Other colleges in California, for example, Pomona College and Stanford University, are privately endowed, but both of these are co-educational.

Mills College owes an incalculable debt to one of the trio of women whose names are graven deeply in the history of the three leading educational institutions of the Bay region, Jane Lathrop Stanford, Phœbe Apperson Hearst and Susan Lincoln Mills. With its students coming from thirty states of the Union, from six foreign countries, and representing more than a score of nationalities, Mills College is a definite force for international understanding and amity. Mills College attempts to open the minds of its students to service and achievement. As the present executive, Dr. Aurelia Henry Reinhardt, said to the last incoming class: "Mills College is not a country club, it is not a sanitarium, it is not a reformatory; it was founded and organized as a place where young women might come to search for truth and knowledge"

The motto over the entrance gate is "Aut disce aut discede," which the students translate freely, "Either learn or leave."

For the natural and potential beauties of its campus of one hundred and fifty acres, Mills College could hardly be surpassed. Two streams from the foothills wind their way through meadow, garden and wooded area of eucalypti, pines and oaks. More than fifty years ago the

founders planted thousands of trees to line the pathways and cover the hills' slopes.

A lake of rare beauty at the upper end of the campus forms the setting for outdoor pageants and festivals. Audiences of several thousand guests may be seated on one bank of Lake Aliso and enjoy the pageantry on the opposite shore—a picturesque stage with its skyline of trees and wooded hills rising in the background and the emerald waters reflecting the gay costumes of the dancers and a panorama of gnarled oaks, stately eucalypti, blue sky and floating cloud.

Those who have had the pleasure of viewing one of the annual May pageants will recall vividly the poetic and rarely beautiful setting. The small lake, its waters copper green from the mineral deposits of the Leona mines, is frequently sought by artists as a subject for photographs, sketches and etchings, while studies of its tree-rimmed shore line are to be found in the leading art shops.



AEROPLANE VIEW OF CAMPUS, MILLS COLLEGE

Mills College has been called frequently the "garden college" because its residence and classroom halls, its studios and laboratories have been placed informally in gardens that bloom the year 'round.

A plan for a more formal assembling of different units is now being perfected. The first survey drawings for the "Greater Mills" were the gift of the late Phœbe Apperson Hearst, and the work of Ralph Bernard Maybeck, designer of the Palace of Fine Arts at the Panama-Pacific Exposition.

The plans are now being developed in detail under the direction of Walter Ratcliff, Jr., architect of Mills College. All architectural and landscape improvements are made to conform to these plans. During the last year Mr. E. A. Bushell of Oakland has generously contributed toward the landscaping.

The physical education unit was completed last autumn through the generosity of Mrs. I. W. Hellman, Jr., who gave an

open-air swimming pool in memory of her husband, former trustee of the College. The unit now includes gymnasium, tennis, handball and basketball courts, athletic field, swimming pool and recreation hall.

The chemical laboratories built about a court in conformity to a modified Spanish type of architecture are the gift of the late Mary Keyser of San Francisco. One of the science buildings was given by Nathaniel Gray. Warren Olney Hall is named for one of the trustees, and Lisser Hall for Louis Lisser, for more than a score of years dean of the music department.

Among the new buildings, for which there is an imperative need, two are especially urgent. The first of these is an adequate library to provide more reading room space and shelf space for the increasing number of volumes that today are overflowing the Margaret Carnegie library; and the second is a suitable chapel large enough to seat students, faculty and, on days of celebration, guests as well. The



ORGAN CHANCEL IN LISSER HALL, MILLS COLLEGE

largest auditorium today, Lisser Hall, is inadequate

for this purpose.

With the unsurpassed climate of this sunny state, with the natural beauty of the campus, and with the prospect of the fulfillment of the new campus plans, there is every reason to prophesy that within a decade Mills College will become not only an intellectual and a cultural center, but one known also for the beauty of its architecture and landscape plan.

Mills College has contributed much to the literary, artistic and civic life of the East Bay community.

Public lectures, concerts, art exhibits, dramatic productions and outdoor pageants are open to any one interested in such enrichment of community life. Not only on the campus are these opportunities offered, but members of the Mills College faculty give generously of their time and thought in addresses and lectures before clubs, schools and civic organizations.

During Oakland's drive last year for the Community Chest fund one hundred and fifty students presented in the Auditorium Theater a pageant written by one of the professors in the English department. The faculty makes use of the city as a laboratory for the lecture courses.

Mills students in sociology and economics prepare surveys in connection with the



Lake Aliso, Mills College

offices of the Associated Charities, the juvenile court, playground commissions, state and county institutions, and various philanthropic and religious organizations. The students in physiotherapy work in connection with the public health clinics and hospitals. Chabot Observatory is maintained under the direction of Professor Earle G. Linsley, a member of the Mills faculty.

The department of education in the city of Oakland shares with Mills College one of its public schools, where the young women who are preparing for the profession of teaching may gain technical experience. Of the last graduating class of one hundred members, one-third are planning to teach.

Mills graduates are to be found on the staffs of the elementary and secondary schools of California.

schools of California. They are filling professional positions of responsibility also in many states of the union and in foreign countries.

Coming as the students do from more than thirty states and from a half dozen foreign countries, they form invaluable contacts with members of faculty who hold degrees from the leading institutions in America and in Europe.



WARREN OLNEY HALL, MILLS COLLEGE



Issued by

## EAST BAY WATER COMPANY

Edited by the Employees and devoted to their interest and benefit. Address communications to BUBBLES, care of East Bay Water Company 512 Sixteenth Street Oakland, California

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Corporation Yard	R. Lange

Vol. III

JUNE, 1924

No. 4

# LOOKING AHEAD

AFTER all, there is little romance about work. We are merely cogs in a great machine and we are daily set at tasks and expected to do them.

And yet-

If we can dream out the future of this business—and in that dream see ourselves the instrument in the serving of millions of people with a potable water and feel that large communities are dependent upon you for service;

If we can see districts that today are out of the beaten path developed into the

thriving centers of tomorrow;

If we can see the time when the East Bay district will have a population equal to that of New York City and is the undispu'ed industrial center;

If we can see all this and more, then: There is romance and glory enough. There is work enough for all of us to say, "This is our business; here we stay and develop with the future." Only those men who have an honest desire to economically serve the continued progress of man shall survive and prosper. Only those ever have.

#### TREASURE THE THOUGHT

A single thought has no limit to its value; a thought, properly speaking—that is a truth held not from any man's saying so, or any accidental benefit or recommendation it has in our trade or circumstance, but because we have perceived it is a fact in the nature of things, and in all times and places will and must be the same thing, is of inestimable value. Every new impression on the mind is not to be derided, but is to be accounted for, and, until accounted for, registered as an indisputable addition to our catalog of natural facts.—*Emerson*.

#### **BREVITY**

The world wants brevity!

Time is money—more than money, because it cannot be re-made. Time is lost forever, but money can be regained.

We saunter into the different departments in our own building and begin to talk. Perhaps you have your work completed, but the person you are addressing may have something extremely important to do and every minute counts. You may be speaking on a subject that means nothing, yet your listener is wondering when on earth you will finish and leave him to do his work.

Some folks seem to have a hard time in ending a conversation. This may be from embarrassment or they do not like to close a conversation too abruptly. It, however, is a source of irritation to the listener. The best rule to follow is to state your business as briefly as possible, and when finished, leave immediately.

Many classes of work in every office

Many classes of work in every office must be completed daily by the person in charge: if time is spent on other things or wasted in needless interruptions, that person may have to stay after hours as much of the work cannot be left for to-

morrow.

# FACTS ON THE UPPER SAN LEANDRO PROJECT

to be published in our advertisements

In the Company's advertisements for June and July, important facts in connection with the Upper San Leandro project are being brought to the attention of the public. You are all aware of the constantly growing interest in everything that pertains to the East Bay water supply, and it may be that you have already been asked questions concerning this new development which you could not answer. It is the purpose of this article to give you some of the most important facts in order that, for your own satisfaction, you may be well informed.

Work started on Upper San Leandro immediately following the receipt of the Railroad Commission's approval of the project. About 200 men were employed at the outset, and later on it is expected that 400 or more men will be put to work. Five hundred acres of reservoir site are being cleared and a start has been made on the tunnels. The diversion dam is under construction and two camps have been erected, each with water, sewer and lighting systems. Day and night the Upper San Leandro project is a beehive of activity as crews go about their work and trucks roar hither and thither.

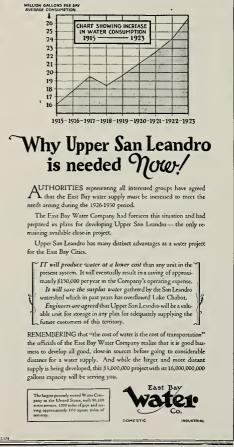
"Why it is necessary that work on Upper San Leandro get started at once" is a question which you will find well covered in the advertisement reproduced here.

Note the last paragraph—"the cost of water is the cost of transportation." It is well to remind people that the cost of water from any system which may later be developed will depend upon the distance of that source of supply from the East Bay. It is just like buying a railroad ticket; the farther you travel, the more it costs. That is one of the very important reasons for developing all of the close-in projects, such as San Pablo and Upper San Leandro, before water is brought from any distant source.

Another point: Every one knows that water seeks its own level. The advantage of turning water into the distributing reservoirs from an elevation of approximately 382 feet (about 220 feet higher than the outlet for Lake Chabot) is therefore readily understood. According to the plans, this will result in shutting down six

booster stations and lightening the loads on two others, thus eventually saving approximately \$150,000 per year in the Company's operating expense.

Another important point which will be stressed is the increase in storage capacity which will result from the development of this new project. The total storage capacity of the present units—San Pablo, Chabot, and Temescal—is approximately 19,000,000,000 gallons. Upper San Leandro reservoir alone will have a storage capacity of over 16,000,000,000 gallons, which will increase the total capacity of all units by 85%.



Other facts of equal interest will be advertised from time to time, and it is urged that all employees make themselves familiar with the figures and other information given.

#### EXHIBIT — BERKELEY CHAMBER OF COMMERCE FAIR

As a participant at the Berkeley Chamber of Commerce Merchants and Manufacturers Fair, during the week of May 19-24, 1924, the East Bay Water Company, in a centrally located booth, featured the Central Billing Bureau in actual operation.

In design and workmanship the booth, before occupancy, stood out alone as a display of architecture creditable to the

builders.

After the machines, desks and cabinets had been moved in and arranged in order, promptly at 1 p.m. the opening day, all attendants stepped in and the exhibit be-

came a live working unit.

The high tone and class of the exposition was represented by a distinction of artistic display commendable to the 92 exhibitors in the tent. The enthusiasm of the exposition managers reflected a spirit of co-operation among the exhibitors which injected an eagerness to entertain the large crowds throughout the week.

The East Bay Water Company's exhibit generously shared in the week's attendance; fully 10,000 people passed through the booth. Spacious aisles around the exhibit held an audience very reluctant to move on. It was gratifying to hear com-

ments from the visitors. Not one expressed an antagonistic attitude.

Those who performed at the exhibit measured up to their respective duties so ably and efficiently that it was a pleasure to partake of their enthusiasm. Their deportment and intelligent answers to queries reflected a personnel worthy of their positions. Hazel Forkey and Ruby Brandt operated the graphotype; Helen Kelley, the addressograph; Elsie Cooper, the sorter and tabulator; Dorothy Nielsen and Elizabeth Alspaugh, the card punch; Lucille Small, the comptometer; Edith Harrington and Marion Schwartz handled the billing; C. D. Maloney was in charge of the cut away meter. His convincing explanations entertained many.

Much interest was manifested by the visitors in the mechanical preparation of bills and accounts. When told that 97,000 accounts were handled monthly by the system there in operation they manifested surprise. Many paid a high compliment to the efficiency of the system and the op-

erators.

From the standpoint of an educational feature and making a favorable impression with the public, the East Bay Water Company's exhibit was a big success.



# "BUBBLES" from OUR CORRESPONDENTS

OAKLAND · BERKELEY ALAMEDA · RICHMOND CORPORATION YARD

₹ ENERAL OFFICES—Miss Brenda T Bliss is a new addition to the Stenographic and Files division.

Miss Eva Gravem has resigned her position and will take a two months' rest in Southern California.

Miss Elsie Brooks, who has been doing

substitute work in Stenographic Department during the vacation period, has resigned.

Miss Helen Bauer enjoyed a two weeks' rest, spending her vacation in the Bay district. Miss Myrtle Rei-

mers has returned after a month's rest at Los Angeles, Huntington Beach Russian and



J. P. FIEBERLING Correspondent

Herbert Wyman has been transferred to the Yard to take the place of Fred Till. He will have charge of the tool shop. This change was made at the request of Mr. Wyman to relieve him of the confining work in the Engineering Department.

Messrs. V. L. Newcomb and Morris Webb are assisting Mr. Sedgwick in the Auditing Department.

Mr. William Flinner has taken over Mr. Wyman's duties as assistant to Chief Clerk in the Engineering Department.

The sympathy of our employees is extended to Mrs. Till in the recent loss of her husband. Mr. Till was with this company a number of years, and his untimely death is regretted.

Harry Calhoun wandered to Portland in his trusty Ford and also motored to Lake Tahoe.

Miss Dorothy Nielsen spent her vacation in Guerneville.

Miss Elsie Cooper is at Adams Springs for two weeks. There must be something about the place or the people that is attractive, as this is Elsie's second trip this

Con Maloney has returned from Yellowstone and reports a good time and a most pleasant trip.

Tom Halnan, who has been with Mr. Williams for some time, has been transferred to the Yard and will be in the Service Department in the future.

Justus Wyman is working in the Engineering Department on the hectograph

machine during his vacation.

William Wickman is attending summer school at University of California and is working in the Engineering Department every Saturday. E. B. Stewart has just returned from

Yosemite, where he spent his vacation.

Mr. Williams has been on the sick list for a few days and we are glad to see him at his desk once more.

A. Dunfee, who has been attending Stanford University, will be on the staff of the Engineering Department during the summer vacation. Mr. Dunfee has been with us before and we are glad to have him again.

Miss Frances Kerns has returned to the office after a two months' leave of absence.

A number of the girls gave a picnic at the lake recently for Miss Gravem. They served luncheon and played games and reported a very enjoyable time.

Leslie Murray has been transferred to the main office and will be in the Inspection Department under Mr. Williams.

Our champion golfer, Clarence Borgeson, almost won the tournament at Sequoyah.

Paul Daniels has been a bachelor for some time. Mrs. Daniels enjoyed a real vacation visiting friends in Illinois.

Work is steadily progressing on the Upper San Leandro project and we are now sluicing material into the diversion dam. We are working from two headings on the supply tunnel as rapidly as possible. We are now operating three camps —one at each end and one at the supply tunnel.

Our sympathy is extended to Mr. Merrill Ready, who is doing some special work for us. Mr. Ready's baby passed on recently.

Curtis H. Duncan is a new addition to our force. He has been employed as sanitary patrolman on the San Leandro watershed. The following pumpers have also been added for the summer season: H. B. McCarthy at 92nd Avenue; H. R. Ayres at Bowman, and George Lee at Wildcat Wells.

We recently sold Forest Park, consisting of 210 acres, to Wickham Havens. He has subdivided this section, which is now laid out in roads and parks.

The quarantine has been lifted in the San Pablo section, and Mr. Andruss, our land sales agent, anticipates much activity in that district.

A. J. Calleri is another addition to our force and has been employed as a draughtsman and comptometer operator at the Upper San Leandro filter plant.

H. A. Davie has returned from a pleasant trip to Yosemite and Tuolumne Meadows.

Why was Roy Sedgwick so absent minded on his recent trip to Monte Rio?

J. Rowlett Williams, a recent arrival from Los Angeles, will do some special work in the Engineering Department.

Miss Grace Blake is enjoying a two weeks' rest in Yosemite.

Miss Florence Neff is a recent addition to the Stenographic and Files Division.

Miss Helen Armstrong spent her vacation in New York State and returned via the Canadian Rockies, reporting a very

enjoyable trip. OAKLAND BUSINESS OFFICE—Business is good. While other lines may slow up during the summer months the water business becomes more strenuous. There's a reason. People have nice gardens and in their pride like to keep them looking fresh. During the dry season irrigation is in order and a good ducking keeps everything bright and green and adds to the beauty of the home. Of course additional usage means increased bills, but consumers are satisfied to pay the extra cost because of the value received in blooming plants and thriving lawns. It certainly is a credit to the home and the city to see

pretty gardens and parks and one realizes that the desolation of the desert would prevail if it was not for an abundance of cool pure water. The slogan of the East Bay Water Company is "Quality-Quantity."

Blossom Taber of the Order Department used her vacation period to good advantage. She and Myrtle Reimers of the Auditor's Office motored to the southern part of the State and after taking in all the sights, including the movie studios, they returned North and finished their time at Monte Rio on the Russian River. Space does not permit telling of their exploits, but it is sufficient to say that they were numerous and exciting.

Norman Doyle is rather lonesome these days. His wife has gone to visit her parents in the East and expects to be gone about two months. Norman has lots of time on his hands, so if any of the girls are of a sympathetic nature they can render first aid in his distress.

"Con" Maloney is doing his time in Yellowstone Park. A card received gives the information and from the picture on it, it is presumed he is having a "bear" of a time.

"Bobbie" Dolan is wearing a happy smile these days. Her sister Mary, who was formerly in the service of this Company, is the proud mother of a baby boy and "Bobbie" is delighted that she is now an "auntie."

Gertrude Beekman has been transferred from the Central Billing Bureau to the Oakland Business Office. She seems very happy in her new duties and finds dealing with the public quite different from the routine of preparing bills.

Madeleine Sulik is substituting in a clerical capacity during the vacation season

It is hard to keep track of smiling William Dutton. He does not seem to have a permanent home, as he is busy buying and selling apartments and keeps moving from place to place. "Dutt" says, "A little bit added to what you get makes a little bit more," but promises to alight permanently when he makes his pile.

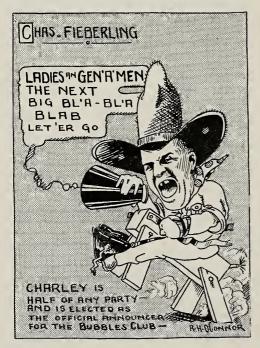
Charles Tuckett of the meter reading force has returned to his duties. He was called to Montreal, Canada, on account of the serious illness of his mother. His visit was extended longer than he expected on account of the uncertainty of her illness,

but he now reports that all is well and is much relieved that things turned out for the better.

John Wilson and Tevy Crafts have taken up mining for a bit. Tevy has a prospect in Mariposa County and they have become gold diggers for the time being. They may not get any color in the pan, but it is expected that they will have plenty in their faces when they come back.

There has not been much activity in the Bubbles Club lately, but the Executive Committee promise more exciting times in the near future. So many of the members are away on vacations that it was thought advisable to call a recess until conditions return to normal.

Collector Thad Joy is the proud possessor of a new car. He reports to Chief Solomon that she's a "humdinger" and that he has had several "joy" rides in it. Be careful, Thad; be careful!



Central Billing Bureau—Since Hazel Forkey saw the keyboard graphotype at the Industrial Exposition in San Francisco she feels assured that her problem of keeping pace with the increased work has been solved. In 1920 with 65,000 accounts and only 200 new services a month the old graphotype kept the work up. But now, with 97,000 accounts and nearly

1000 additional services each month, the keyboard graphotype becomes inevitable.

Helen Kelly would be satisfied if some inventor could personify the plate trays so they would respond to her command and walk into the machine instead of being placed there. Lucile Small adds, "Why stop at the trays? It would certainly help me if the bills were human enough to speak right up and say, 'The total of this bundle is \$3,600.' Then all I would have to do would be to write down the amount."

Elsie Cooper claims that the tabulator and sorter are the nearest to the human that she has ever seen. In fact, they are quite shocking at times and especially when a certain young man comes to doctor them in the most emphatic terms.

Dorothy Nielsen and Elizabeth Alspaugh have become so proficient with their machines that many people at the Berkeley Chamber of Commerce Exposition commented on the dexterity and skill with which they performed their duties.

Edith Harrington is now eligible for class instructor on extension billing and business application. She has had to break in many new clerks due to transfers, marriages and vacations. Recent arrivals in the department are: Dorothy Sullivan, who fitted in very quietly and is now turning out good work; Marjorie Wellman, who has mastered two positions, one as loose leaf card accountant and one as graphotype operator. Sophie Wilson is reported as measuring up to her-position, and Florence Thompson is at present breaking ground for the rerouting of 25,000 accounts.

Marion Schwartz is becoming very efficient on the comptometer machine.

Ruby Brandt has proven her value and during the vacation period has been doing Miss Kelly's work on the graphotype.

Miss Zetta Cox is now in full swing in her new duties. She is using good judgment, which is very necessary in the performance of her duties.

Miss Hazel Mundell is away on her vacation and will take a two months' leave of absence to visit her parents.

Mrs. Voigt enjoyed a regular vacation as usual visiting on a ranch. The Billing Department looked for a box of fruit, but it did not show up.

## **CORPORATION YARD**

"JOEY" GREEN has had his vacation.
This time he returned from Lost
Angeles with two dollars. Someone said he had a new pair of trousers
also.

Peter Gavassa was very seriously injured while returning from Alvarado,

where he had assisted in connecting the new section of pipe in the Alvarado lines. A. Muntoni was injured at the same time, but not so seriously. The party responsible escaped detection.

"Willie" Schlenker has returned from Denver with his bride. Willie expected to get into town on a holiday



R. LANGE Correspondent

unnoticed. We all wish him good luck.

Foreman R. McHugh is still in Alameda installing fire hydrants at present.

Dick seems to like Alameda.

We missed several familiar faces on Friday the 13th. Makes us believe there is something in superstition after all.

Assistant Superintendent Ben Carroll is going to startle us one of these days. He has been inquiring where Dick Holroyd gets his celluloid collars, since the law prohibits the sale of such.

Foreman N. Solari is laying 30-inch pipe along the right of way in San Lorenzo. "Nick" ordered a bale of red flags the day the cannery started. He thought a powder factory had moved in.

Norman Stuart, one of our Scotch carpenters, is under the care of the Company doctor. He spilled some whiskey on the floor and got a splinter in his tongue.

What did Genevieve do with her dia-

mond ring?

Mrs. Verda McMeekin, Miss Marilla Williams and Ray Lange have special in-

vitations from a speed cop.

J. Sutherland Stevens is in training for a job at the Municipal Auditorium on Wednesday nights. Claims that he referees one-round bouts at the Yard for nothing and Tommy Simpson would pay fifty bucks for the same job.

Andy Gawley and Jack Griffin are calling Charlie Maleton "Uncle" since Bill Schlenker got married.

Paul Havens informs Bert Dohms that he (Paul) has the only dope on how to be happy when married.

Paddy Horan and family are vacation-

ing at Howard Springs.

We have been waiting for two months to announce how charming Miss Marilla Williams and Miss Esther Swan look with their hair bobbed. As far as we are concerned the fashion has started and finished. We appreciate it.

Messrs. Stevens and Farrell are looking forward with pleasure to Esther Swan's visit to Kentucky. They hope she may become acquainted with a moonshiner and send back some samples.

Foremen Pleich and Wilson have been busy connecting up the wells in the San Pablo field in addition to their routine.

Foremen Johnson and Shally were making repairs near the ball park on the Fourth. Pat says it took all his time keeping Johnson from being run down. Johnson denies it and says it was the other way around. It was a good job, anyhow.

Mr. Stevens, after holding the telephone receiver to his ear for quite a little time: "Really, Mrs. Homer, I have waited so long I have forgotten what I wanted."

We were never much in sympathy with those people who always wanted to be renovating the Bible, but just now we feel that it could be amended. We have something besides "the poor" with us always and we have to stamp the orders "E.B.U.D."

Frank O'Brien says he saved a dollar and six bits by being at the Yard. He saw a battle without going to the Auditorium.

Jack Griffin had a story for us, but it was either too good or too bad. Jack claims he forgot it.

An echo from Redwood Canyon: We sure did appreciate Bill Flinner's visit at the Upper San Leandro dam site a few weeks ago. But how he did shovel in the grub. Come again, Bill; lots more.

Our former Yard Superintendent, C. Al

Braslaw, recently visited the boys.

#### BERKELEY DISTRICT

AZEL HOOPER—she of the happy smile—with the wistful eyes. No, no, that's not wrong—you're right. 'Tis vacation plans chasing through those mental avenues of thought that makes 'em wistful, eh, Hazel?

Miss Electa Musgrave is a new member

of the Berkeley force and from all appearances the position left vacant by the resignation of Miss Howland is very nicely filled. This is not said in a joke—not filled according to size—but efficiency, we mean.

When the sun shines the new "I made it myself" dress comes out in all its glory. Have



HARRY B. KNOWLES
Correspondent

you seen the home talent display of frocks at the Berkeley office? Just a casual remark from one who is observant. They look sweet and fresh and, decidedly, they are prettier (the girls, of course).

Cheerful Bud Terry is a welcome visitor at the Berkeley Office. Every day while on his business calls for work orders, Bud manages to slip over a smile or two together with a happy word of cheer. That 'a boy—may we have more callers like him.

These hot days (?) in Berkeley are as a match flame to a furnace fire, according to M'ss Arizona Brooks. "Can't imagine why every one is so warm looking," says A. B. "I have just sent home for my furs to feel somewhat at home." NOTE—"Then again us plump girls, etc., etc.,"

We knew it. When Anna Katich was one of Berkeley's beauty chorus it was predicted that, matrimonially, she was an Al risk and it would be only a matter of months before IT would happen. Well, our congratulations are all for Anna—she was a dandy good fellow at work and socially. The good wishes of her erstwhile office associates follow her.

Walter Stoddard covers so many miles in his "consumers' special" that he cannot understand why it is ever necessary to blow up his tires because he gets so much air (hot?) all day long, that it is a shame it could not be conveniently used for all four wheels—let alone a couple of spares.

Since the Berkeley City Manager has fulfilled all hopes in the economical operation of the city government, may a suggestion be allowed? Why not allow him to incorporate a few ideas about management pertaining to solving the bootlegging business without the use of water? Oh, just another hectic spasm about conservation. No reflection, John, I assure you.

"YES! the answer is not right," Miss Corey says. "Old Tut died young trying to find a way to beat the Marcel wave stuff. Take it from one who's busy trying to add a few more years to the three score and ten—I haven't the time to worry—and my bob looks pretty fair, even if it isn't all up in 'kinks.'"

Our hustling auditor, R. M. S., once in a while tries his "four wheels without brakes on the Berkeley hills—then when he gets stuck we are favored with his genial company. Why not buy a Ford, R. M.?

Once in a while, not often, our old friend Jack Townsend "blows in" from "blowing off" some dead ends. Blow in often, Jack, you're welcome, you bet.

Land Agent Andress does favor the Berkeley office once in a blue moon with his presence—why the absence? Sorry we can't start a golf course or something in the city of Berkeley's civic center (?) We might see more of him if it were started.

Yes, they are drifting back from their vacations—brown and happy. Maybe new thrills of prospective platinum rings, etc., eh, Marian?

"Spark Plug," the handsome "Packard" operated by H. B. K., got a real notion to put on some speed the other day. The reason was explained by a peculiar odor of mash around the radiator. It seems that H. B. K. made an inspection at a certain place along the waterfront and while there filled the radiator of "Sparky." The next day the tenant at the certain address was arrested for bootlegging.

Speaking about the scarcity of water—"Drinkie," we're sure pleased to see your smiling face; don't "conserve" your visits, you're always welcome.

#### ALAMEDA DISTRICT

OW that building lots are becoming scarcer, and there remains only a few large tracts which will eventually be thrown upon the market, Alameda will soon be in the unique position of a city all built up and nowhere to grow. Realizing that this condition is but a few

years off, and in order that no good citizen be turned from its shores for the lack of a lot upon which he might build his home, plans are being prepared which, if brought to a successful conclusion, will increase the building area by about two thousand lots. Nothing has been definitely settled upon, but the



GEO. A. McKean Correspondent

idea is to dredge a channel on the south side, using this sand for reclaiming a long stretch of beach which is ordinarily covered with tide water. A retaining wall of concrete would be built, making an ideal boulevard overlooking the bay for the entire length of the city. There is no unusual engineering problem to solve, and as the sand that will be pumped in will rest upon hardpan there need be no long wait for the land to settle before houses could be erected, nor would it be necessary to drive long piles for a foundation as is done in lower Market Street, San Francisco. The plan also calls for the extending of this boulevard on and across the Bay Farm Island bridge to San Leandro. This would give motorists a continuous road skirting the bay from San Leandro to West Alameda.

Olympia Paladini to the front and center—march! This time Olympia is receiving special mention for his presence of mind, swift action and his dependability in time of emergency. In case you do not know who Olympia is, let it be said that Olympia is none other than Joe, foreman of the Alameda truck. Now for action. Joe was "trucking" his way along Buena Vista Avenue, keeping his weather

eye open for leaks, broken boxes, and speed cops, when, right in front of him, a machine burst into flames. Quick as a flash Joe grabbed his Pyrene gun and played it on the burning machine. gun soon made short work of the fire and Joe received the profuse thanks of a much agitated motorist. Incidentally, some one had turned in a fire alarm, but Joe had beat them to it, so nothing was left for them to do but go home. Joe is rather modest about his achievement, but admits that he felt a little nervous when the flames played hide-and-seek with the gasoline tank. It might be of interest to note that Joe extinguished the fire without the aid or assistance of a fireman's hat, a feat which to this day verges upon the impossible in some rural communities.

Under the direction of Foreman Dick McHugh, hydrants are being installed throughout the business center on Park street. While this section has been equipped for years with hydrants at every corner, a new contract has been drawn up which calls for the replacing of five of the old hydrants with larger ones equipped with steam connections, and the installing of six new ones at new locations. Should the occasion demand it, these additional hydrants will provide sufficient water to drown out the most stubborn of fires.

Considerable remodeling of buildings and stores is now in progress. The Citizens Bank has, by making an addition to its building, enlarged its floor space and remodeled the interior so that when completed it can boast of as fine a banking institution as exists in the East Bay district. The Strand Theater Company has had men at work for a month in remodeling and transforming its theater into a modern class "A" motion picture house, while right next door a building is going up which will have five stores on the ground floor and apartments upstairs. Across the street from these a brick building is being remodeled into an up-to-date market.

James Finch is now enjoying a much needed rest. James is tuning up the old bus for a little trip into the open spaces where there is no such thing as delinquent bills, and a Paris lock has never been heard of.

#### RICHMOND DISTRICT

RITHUSIASTIC East Bay motorists, together with representatives of the Chambers of Commerce of Richmond and San Rafael and members of Richmond's prominent clubs, crowded the landing of the Richmond-San Rafael Ferry Company on the afternoon of June 27th, when the "City

27th, when the "City of San Rafael," the new ferry steamer of the transportation company, made her trial trip of a few hours' cruise on the Bay waters. Approximately 500 people participated, celebrating the completion of the new ferry terminal at Castro Point. The new landing shortens the running time fourteen minutes and with the



JOHN L. RIHN Correspondent

additional boat, the speed and capacity of the ferry system is nearly doubled, this somewhat solving the problem of the lovers of out of doors coming from everywhere and all trying to go to the same place. During 1923 the number of automobiles transported by the company was over 200,000.

Our recent bath house bond election fell on the warmest day of the season. causing the populace to wish for the "Old Swimmin' Hole." The \$85,000 municipal bond issue carried.

The total assessed valuation of Richmond property in 1924 is \$26,823,315, according to figures from the city assessor's office. Contra Costa County's total assessed valuation for 1924-25 is \$96,579,860, an increase of approximately \$5,000,000 over the valuation of last year. The bulk of the increase is on industrial properties and new buildings in all cities and towns of the county.

The total enrollment in the elementary and secondary schools of the Richmond school district shows a 20 per cent increase during the term just closed over that of the preceding year.

Henry C. Johnson, our newly appointed fire chief, is now in full charge, and it is expected he will soon build the department to a point of efficiency demanded by the city officials and the general public. Chief Johnson was formerly a battalion chief of the Portland fire department and is a man of wide experience and success in fire department affairs and actual firefighting.

It is reported that William Edwards. Berkeley, capitalist and former secretary of the Standard Oil Company of California, is seeking under leases for exploration for oil approximately 12,000 acres of land extending from a point on Carquinez Straits near Crockett southward to the Franklin Canyon highway and Alhambra Valley. More than 4700 acres of this territory has been signed up. If he is successful in leasing all the property he seeks, drilling will begin at once. Edwards, it is said, is prepared to finance all drilling operations himself and represents no company. It seems that these oil operators cannot give up the idea that there is oil in Contra Costa County.

The Synthetic Iron Color Company is making good progress in erecting the building to house its new plant on its site in North Richmond, preparatory to moving from the present location on Seventeenth Street. This is one of Richmond's smaller industries, and since the establishment here in 1921 has built up from a very small plant to one of considerable proportions at present. An interesting feature of the plant is that it derives its colors from oxidation of scrap iron. From this process several colors are derived, ranging from a light yellow to a very deep red. Most of the scrap is obtained locally from Richmond plants, the major portion from the Republic Steel Package Plant. These colors are used principally in the manufacture of paints.

Announcement that the Southern Pacific Company plans to inaugurate a regular ferry service for passengers and vehicles between San Francisco and Point Richmond was received in this city with great interest.

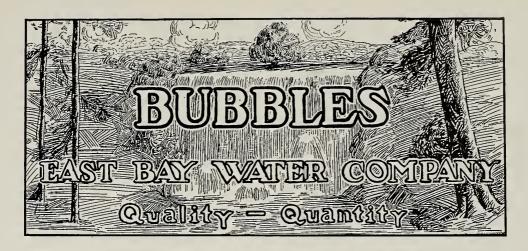
Harry Reinhardt and L. J. Traver have been quite regular visitors to Richmond recently preparatory to starting an increased supply of water in this district.

Charles Fieberling's smiling face and loud speaker has been missed.

## A TOAST

√O RADIO, winged giant of the air, that bids man's voice leap continents and speak to millions on its way, that wafts his music into hut and wilderness, Art and religion, business and education, industry and government, reach up, ready and eager to profit at thy hands----and thou dost give. Boon of the shut-in, relaxation of the weary, happy reminder of the far removed that he lives in a throbbing world; messenger of light to the ignorant, of cheer to the depressed; free, free as the air itself. A toast to the miracle of the ages, to RADIO!

> JOHN C. GREEN, JR. in The Radio Sun and Globe, N.Y



Vol. VII

AUGUST, 1924

No. 5



CLAREMONT HOTEL BERKELEY, CALIFORNIA

#### DONS OF PERALTA READY FOR ACTION

In this will was the command of Don Luis that "they (the children) should live in peace and harmony with each other."

Peace and harmony, inter-city co-operation, a community spirit of working and pulling together for a common purpose to the end that the seven East Bay cities may work out their common destiny as one,—that, in a nutshell, is the reason for the Dons of Peralta.

Last year the celebration extended over a period of seven days. This year the event will be confined to just three days.

Here are a few of the highlights in the event, starting Thursday, September 25th, and closing Saturday night, September 27th:

A floral and industrial parade, presenting the floral wealth of the East Bay in decorated autos and special floats and reviewing the story of the East Bay's industrial and commercial progress.

The concert of the Obapesla Chorus, comprising 1000 voices.

Venetian revels on Lake Merritt, an event of surpassing beauty in which hundreds of gaily festooned and brilliantly lighted canoes, row boats and other light draught watercraft will participate.

The Peralta Trail—a joy zone to be set up in the Auditorium grounds—offering all the fun of a three-ring circus where the ballyhoo artist will fling his challenge to grown-ups and kiddies alike.

A parade of decorated baby carriages and children's vehicles, including dogcarts, pony carts, kiddy cars and bicycles.

And on Saturday night—the Mummers' Parade, a pageant of the horribles, the bizarre, the picturesque—a parade to which every man, woman and child is eligible.

Each morning and afternoon programs will be presented by the foreign nationalities at the Forum—a great stage to be erected on the shores of Lake Merritt.

So the Dons and Donnas are preparing for the annual Obapesla Festival—bigger, greater, more interesting, more beautiful, more entertaining than last year—the forerunner of greater events each fall.

Are you a Don or Donna? If not, why?

O-BA-PES-LA here we come, Dons and Donnas everyone, Oakland, Berkeley, Alameda, Emeryville, San Leandro danced The tango on the Piedmont Hills. Get Busy!

Al-ba-ny just hear 'em crow, East Bay Cities—watch us grow— Dons of Peralta just a-rarin' to go— O-BA-PES-LA here we come!

AND that's the spirit behind the Dons of Peralta, sponsors for the East Bay cities' annual festival of fun scheduled this year to cover the three-day period, September 25-27, 1924, inclusive.

Back of the fun and the frolic, back of the days and nights of playing, back of the color and life and laughter of the rollicking thousands, is the serious purpose of the Dons of Peralta—intercity co-operation.

Yes, that is the real and significant purpose of the organization that last year boasted a paid-up membership of more than 4,000 and that this year promises to reach the same high mark.

When people play together they can work together—and the Obapesla celebration is a play festival—it paves the way for earnest, conscientious effort on the part of the men and women of the seven East Bay cities, lying in The Land of Obapesla, to get together for the broader benefits of a united East Bay.

It is singularly fitting that the organization should be known as the Dons of Peralta because the very name "Peralta" speaks of harmony and co-operation.

It was derived from that splendid old Spanish - Californian Don Luis Peralta, whose king in far away Castile, gave to him the vast domain now embracing the seven East Bay cities of Oakland, Berkeley, Alameda, Piedmont, Emeryville, San Leandro and Albany.

And it was Don Luis, who, in the twilight of life, preparing to leave behind his earthly possessions, wrote a unique will, in which he gave his vast estate of lands, hills, vales, watercourses, comprising in all more than 45 square miles, to his four sons and two daughters, each sharing alike in the acreage.

#### TELLING THE PUBLIC ABOUT OUR FILTRATION FACILITIES

VERY resident of the East Bay District is becoming more and more interested in filter plants. Relatively few may have ever inspected one, and the great majority would pay little attention to the mechanics of operation, but all are interested in what it stands for — pure water. That is why the advertisements describing the Upper San Leandro Filter Plant should be read eagerly by the consuming public.

There is material for an interesting story in the Upper San Leandro and San Pablo Filter Plants, costing in the neighborhood of one million dollars. There are scores of streams of water shooting into the air and casting off all gaseous impurities. There are mixing channels and sedimentation basins; eight giant filters capable of purifying 12 million gallons of water every 24 hours; and a clear water basin 46 feet longer than a city block and more than half as wide.

But what is more important, these two filter plants insure the purity of every drop of water delivered at the turn of the faucet! Even though the watershed lands are carefully patrolled and the water is pure at its source, nothing can assure the public that quality water is being delivered them better than a description and explanation of the filter plants.

The magnitude of each unit in the process of purification is also discussed in these advertisements. Such phrases as: "A water tunnel large enough for an automobile to pass through" and "100 miniature fountains" convey accurate impressions of size without being at all technical.

While reading about the size of the plant the consumer is likely to think, "Will the equipment prove adequate in the future, considering the rapid growth of the East Bay district?"

This question is answered before it is even asked. Yes! decidedly, YES! Every unit is so constructed that it can be added to without loss of time or money. And many acres adjoining both of these plants are available for additions, when necessary.

Even the question of outgrowing the nearby sources of water has been consid-

ered. In such a case, as is pointed out, this filtration equipment would be even more necessary than at present, for it would be much more difficult to preserve the purity of water when bringing it from a distant source. The San Pablo and Upper San Leandro filter plants with additions will be able to handle, not only the water gathered on present watershed lands, but all that is brought to the reservoirs for storage.



This whole series on filtration is alive with interesting, convincing facts. And only by reading each advertisement carefully can we know how this Company has made provision for maintaining the water supply at its high standard of purity throughout the years.



#### Issued by

#### EAST BAY WATER COMPANY

Edited by the Employees and devoted to their interest and benefit. Address communications to BUBBLES, care of East Bay Water Company 512 Sixteenth Street Oakland, California

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Corporation Yard	

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#### **SUCCESS**

O realize the blackness of defeat after you have failed miserably, and then go on again with the lesson learned, is a test that comes often to the ambitious. But when you feel that you are approaching success, you will find the tests come oftener.

If we keep our feet on the level ground there is little danger of falling, but as we rise we must be on our guard against the obstacles that are in the way of our progress.

Success does not come easy and we cannot hold it. It is not a permanent thing, but demands constant attenton to innumerable details to retain a steady, healthy growth. Success means a greater capacity for added responsibilities.

#### WORK

The talk of the street would indicate that "work" has become the synonym for the distasteful. We hear scores of complaints everywhere about going to work and so-called drudgery and remarks about the time when there will be no work. Why is there such a universal aversion to work? It is one of the greatest of barriers and a dragging anchor to industry and perfect efficiency.

There are a few, however, who find in work a pleasure. They think about their work and progress financially and are satisfied, but the worker who does not try to improve his position is usually the malcontent and he becomes an unthinkable machine. He is unable to think on the job, has no loyalty and does not use his head. There are too many men and women who do not want work until they cannot get it.

#### **THOROUGHNESS**

Does it hurt your pride to overlook something that you should have noticed? Does it hurt your pride to make a stupid error and to be asked to patch up mistakes which you have made?

If the desire to avoid mistakes becomes the paramount issue you are on the high road to a successful business life and to that brand of thoroughness which is far more important than the discipline either impressed or self-imposed on us by those with whom we are associated.

If you frequently state as a fact what is merely an assumption or belief it is essential to break yourself of the habit. It is not conducive to thoroughness which only comes from concentration, which is to say from interest and a desire to accomplish only the best possible result.

I STILL work two shifts a day to preserve my health and to induce my sub-consciousness into being so interested in the world that I shall have no desire to quit.

-Thomas A. Edison.

#### ANNUAL BARBECUE

THE annual barbecue of the Company's employees and their families and friends was held in the grove at Lake Chabot, Sunday, August 17th. It is the consensus of opinion that it was about the "very best" party ever enjoyed by the guests. As a help toward preparing next year's menu, it was discovered that Frances Kerns, Grace Lahr, Violet Lyons and a number of the other girls just love "beans." Miss Helen Bauer says she can run well on a hard surface if there are no shavings in the way.

Vice-President and General Manager Wilhelm gave a splendid talk and expressed his pleasure that the organization was making such rapid strides forward. Charles Fieberling then stressed the value of team work which, he said, was manifest by the spirit of the organization.

George Caya entertained us with a song and dance and many interesting stories, and Miss Thelma Nordlund demonstrated that she has a wonderful voice. Buster Wyman also entertained the crowd with a dance and Ellen May Berrecco, niece of J. Davilla of San Lorenzo, was made an honorary member of Bubbles Social Club

after dancing her way into the hearts of all.

Mr. A. Aezer, with Miss Mable Savage and Mr. and Mrs. F. C. Kitchen, demonstrated that nobody had anything on them so far as stepping is concerned. They captured the prize waltz.

One of the main events of the day was a mock wedding. Frank Cressy was the bride and Hazel Forkey the groom. Miss Nelson made a very good minister.

After a day full of fun we had more eats at 6:30 and dancing was enjoyed until 11:30, when every one was ready for "Home, Sweet Home."

Our happy family grows larger each year and this is our annual opportunity of meeting and getting acquainted with all new employees in the organization.

The races were scheduled for the morning hours and were won by the following sprinters:

Girls' Race	Helen Bauer
Men's Race	Ralph Hoffman
Outsiders' Race	T. J. Canty
Shoe Race	T. J. Canty
	Marion Schwartz
Clothes Race	Frank Cressy, Ralph Hoffman
Tanglefoot Race.	Elmer Richey, Paul Magerstadt
Balloon Blowing	ContestArvilla Daniels







### "BUBBLES" from OUR CORRESPONDENTS

OAKLAND · BERKELEY ALAMEDA · RICHMOND CORPORATION YARD

NERAL OFFICES—Mr. Wilhelm recently acquired a Chevrolet and is getting it all primed up.

A party and shower was given recently for Miss Ethel Gillin at the home of Miss Blossom Taber. Numerous friends were present and a delightful evening was en-

joyed. Miss Savage will have to stay at home next time, as she wins all the prizes.

Mrs. Gibson has just returned after spending an enjoyable two weeks' vacation a la Lizzie. Incidentally, she has also acquired a shiny new "twinkler."

Miss Vera Patch claims that she does not like Mah Jongg parties, her reason



J. P. FIEBERLING Correspondent

being that incidental refreshments may quite often be characterized as Punk chow.

Miss Florence Neff has resigned her position and is now typing for the Dons of Peralta.

Bubbles Social Club has acquired a piano, which was used for the first time on July 25. It was regretted that more of the members did not attend the dance on that date, as they all missed a good time.

On September 14 the club will give the "Days of '49" in the grove at San Leandro Lake. The members of the entertainment committee, consisting of Miss Hazel Hooper, Miss Myrtle Reimers, Messrs. Klaus, Cavanaugh and George Hunter, have worked very hard to make the affair a most successful one. All members and guests must come in costume and it is to be hoped that we will have a large number present. A \$10.00 prize will be awarded for the most original costume.

Shingle "bobs' are all the rage. Miss Clark says that she can't help feeling that she is in a dentist's chair when she goes to have her neck shaved. Guess the barber

business is picking up.

Miss Gillin, now Mrs. Ethel Aronson, is enjoying a month's vacation in the south. Congratulations, Ethel. From now on we will have to pick on some one else to

Miss Frances Kerns used to be our prize candy eater, but she has retired in favor of Pocahontas.

Morrill Westover has his car all dressed up with a nice new coat of paint.

Charlie E. Thatcher enjoyed a two weeks' rest in the southern part of the

Arthur L. Murray has resigned his position on the Upper San Leandro project to return to U. C., but will put in his spare time in the drafting office during the winter months.

Frank Cressy, who has been with us during the summer vacation period, has returned to U. C. and will work in the Engineering Department on Saturdays.

Albert Dunfee has returned to Stanford. He has been with us in the Engineering Department during his vacation.

William Wickman, who has been attending the summer session at U. C., is again back in the fold.

Fred Crafts resigned his position on the Upper San Leandro project and is now living in Reno.

Leslie Murray has been transferred from the Yard to the Engineering Department as assistant inspector to Mr. Will-

Ernest H. Sagehorn has been appointed as Assistant Draftsman to Mr. Wickman in the Engineering Office.

Extensive preparations are being made by Fred J. Klaus and L. L. Farrell in the purchase of pipe and equipment for handling the pipe extension job recently ordered by the Railroad Commission.

L. F. Moullet has just returned from an extended vacation in the Northwest. He reports that it was confidently told him that all the good things of life were in the

United States, so he did not attempt to bring anything back with him.

Ground has been broken for the construction of the new Upper San Leandro filter plant.

A new deep well at Fitchburg is being completed and thoroughly tested. We are also getting ready to set the casing for the new deep well at 103rd Avenue.

We are installing an additional booster pump at Fitchburg, and two booster plants, one at Claremont Heights and one at the Berkeley Club Terrace. We have already completed one at Upper Pinehaven.

OAKLAND BUSINESS OFFICE—Listen! At last we have authentic information that Miss Lawrence is a blushing bride. Stell was with the Company for many years and resigned for the purpose of committing the above mentioned misdemeanor, but kept us all on edge waiting for the news. The deed has been done and it is hoped that the future holds nothing but joy and prosperity for the happy couple.

Miss Adelaide Mellis is spending her two weeks' vacation Fording it through Monterey County. She no doubt will return from her gypsy life much rested and rejuvenated and be ready for another year of toil.

It was with regret that information of the death of Mrs. Jensen (Helen Falvey) was received. Helen was one of the bright spots of the office force when she was here, and her sudden demise has come as a decided shock. She was always gay and smiling, with a sunshiny disposition, and her passing on is more than just death—it is a tragedy. If words are any comfort, then may these few lines convey the deep sympathy of her former associates to her surviving husband and little boy.

Paul Nunn took an unpleasant leave of absence. He was forced to go to the Letterman Hospital for an immediate operation. He was confined there for about three weeks, but is back on the job much improved by the experience.

Abe Solomon took his vacation late so that the other fellows would feel jealous. He is spending it on the board walk at Santa Cruz. Latest report is that he lost an eye looking out to sea. (See what?)

Charlie Schilling, another one of the old-time employees, has met with quite a

chain of bad luck. His wife was taken seriously ill while they were away on a vacation trip and subsequently died. Charlie was also confined to the hospital with a serious complaint, but has greatly improved. May future days be more pleasant and it is hoped that he finds consolation in his great loss in the knowledge that his friends are sincere in their sympathy.

Mrs. Homer has returned from her outing in the Sierras. She spent her time in and about Nevada City and the good air and water has "pepped" her up for another strenuous year at the switchboard.

Max Carash has also returned from a life of ease in the "rubarbs." His time was spent lazily at Napa Soda Springs among babbling brooks and swaying trees.

Norman Doyle has regained his old smile. His wife has returned from an extended visit East and this has done the trick. Norman says there's no truth in the old song, "My wife's gone to the country, Hurrah! Hurrah!"

Wm. Dutton is another one of the force who believes in late vacations. He and his wife are spending their time among the millionaire colony at Byron Springs. Some class to William.

Central Billing Bureau—Growth is very often responsible for renewed activities. In order to keep pace with the rapid strides of progress it has become necessary to rearrange the account numbering of 25,000 Oakland services. To do this an extra force is now engaged with the clerical work. Messrs. W. E. Collins, A. L. Givich and V. J. Mariani are taking care of all addressograph and hectograph work, while the Misses F. M. Cuneo, Dorothy Foster, Antoinette Perry and Edith Anderson are engaged in bringing forward conditions from old to new records.

The Misses Margaretta Lindsay and Florence Thompson are relieving Edith Harrington and Ruby Brandt during their vacations.

The Misses May McMurray and Rose Fuhrer are typing for index books. After the re-routing and index bookmaking the biennial renewal of field sheets will fall due, which means transferring conditions to 98,000 new field sheets. Aside from that we are not very busy. We only al-

lowed one hour off for a girl to get married. Zetta Cox, now Mrs. Dunstan, performed this eventful feat during yours truly's vacation. It is also noteworthy to say that every clerk in the Billing Department has been so busy that not even the half hour inducement has been taken off by prospective brides.

Our comptometer operator, Lucile Small, is so busy these days that she throws her money in the waste basket rather than

take time to spend it.

A miscellaneous shower was given by the girls of the office to Mrs. Zetta Dunstan Wednesday evening, August 27, 1924. Besides a big surprise Zetta received many useful and beautiful presents.

OAKLAND SERVICE DEPARTMENT—Ray O'Connor says:

John Whitaker spent a week of his vacation on the Russian River and one week at Capitola. John tried to get a coat of tan, but got blistered, so he finished his two weeks at Capitola cooling off in the fog. John says he and the family had lots of fun, anyway.



"Doc" Barry would like to know where he can locate a nice place far away from the women. Doc says he spent his vacation (and nothing else) on the shores of the deep where he could do a little private swimming, but due to the presence of blonde and brunette mermaids Doc's whole vacation was ruined.

Fred Kitchen and his wife spent their vacation at Lake Tahoe and were having a fine time, but the 'sleeping out at nights got Fred's goat, so finally he was brought back to Oakland with a severe case of tonsilitis. It took him a week to get over it—but he's back and running jake again.



Frank Cressy and family spent their vacation at Rio Nido. When Cressy was in swimming one day he heard a youngster telling her mother to look at the funny mans. The mother said, "Hush, dear, he's the man who turned our water off because papa forgot to mail the check for the water bill, and if he hears you saying funny things about him he will turn the water off again." Cressy didn't hear all these things, so he reports having a nice time.

Brownell also spent his vacation at Rio Nido and from all reports Fred was enjoying himself for fair, but some one saw him and they stated that Fred was having an awful time keeping his eye on his lady friend.

Frank Pretti and his son spent their vacation fishing. The son took sick and Frank had to start for home before the big fellows started to run. Some vacation. Bah, says Frank, and no fish.

#### **CORPORATION YARD**

E acknowledge we did pretty well against all comers at the barbecue, taking three of the prizes in the competitive games and also winning all of the prize waltzes.

Louis L. Farrell, our genial Superintendent, claims that out of all the men

working for him, Andy Gawley (that's only, his name, girls) has the best eye for beauty in the fairer sex. Methinks that Lou also has an eye for beautiful blondes. Andy purchased a pair of light tan oxfords on last Saturday and Leo Farrell at first accused him of breaking in Jack Horan's shoes along with keeping his



R. LANGE Correspondent

time. On being told that they belonged to the wearer, he asked if they were worn to match the sweet mamma's hair.

The timekeepers' cars are being reconditioned and small truck bodies attached. This is being done in order to facilitate the delivery of small fittings to the different jobs. Lord, when presented with his car, acknowledged readily that he really preferred a Remy or Auto-lite starter to the Arm-Strong with which his car is now equipped.

Mickey HIMSELF O'Brien expects to shortly accept a position as a lady's maid. He claims to have gleaned much experience in the clothes race. Charlie Brignolia has something else to say about the kind of race Mickey may be expected to engage in.

We are glad to have Tim Canty with us. He is an addition to the timekeeping personnel.

Miss Grace Pilotti is doing Miss Swan's work during the latter's visit in Kentucky. She has already acquired the habit of turning the reports back to the foremen to be completely filled out. That's the right spirit, Grace. Go after them.

Louis Lamona and Tony Muntoni, caulkers working on the 30-inch main job

in San Lorenzo, were seriously injured when a machine ran into them as they were walking along the highway near San Lorenzo. Lamona sustained a fractured skull, internal hemorrhage and a broken nose. Muntoni had his leg fractured above and below the knee and received lacerations about the face and arms.

It is rumored that Mayor John L. Davie of Oakland has a warrant out for the eviction of Jack Horan. Jack is accused of trying to make a fresh water pond out of beautiful Lake Merritt by allowing so much water to come out of a leak on the Twelfth Street dam.

The Yard nimrods have been sojourning to the hills every week-end under the direction of Tony Muzio. The inroads they have made on friend deer must be enormous, judging from the amount of venison floating around the Yard. Watch out the butchers don't hoosier up on you, Tony.

They have a new game here now, the official title of which is "Pass the Cigar." It happened thusly: Andy Gawley purloined the seegar from Charlie Maleton; Andy slips same to Leo Farrell; Leo presents the weed to Paddy Horan who, thinking it loaded, gives same to Charlie Maleton (original owner) and then enviously watches him smoke it to a butt. Moral: The ways of the Lord are just.

Ray Lange claims that each foreman and timekeeper is going to be furnished with a pocket compass and that after that there will be no alibi if North is not in the right place.

Paddy Shally wants to know if R. M. Sedgwick's initials stand for Royal Majesty. Perhaps Roy will elucidate.

Billy Dierks returned from his vacation and has been keeping the attention of the boys in the garage by telling them of all the "keen go's" he had while away.

After seeing the comeback of Willie Ritchie fail, Bud Terry, the Yard bantam, has postponed his comeback indefinitely. They never come back, "Bud."

Connie Maloney, our genial secretary of the Bubbles Club, had a bad case of writer's cramp caused by writing out the one hundred and fifty new members from the Company's construction crews. Lou Farrell claims that now he is the Mike Kelly of the Club and that any one seek-

ing office had better cater to him.

Pat McHugh, our Titian haired foreman, asserts that if any one can show him a meaner job than the Claremont Heights tract he will reward that person or persons handsomely. During his stay there his crew was always short, due to poison oak, which abounds on the sun-kissed slopes of the Heights.

The new section of 30-inch main between San Lorenzo and San Leandro was hooked up on Sunday, August 24th. Nick Solari, foreman on the job, says that his son will be foreman when this piece of line has to be replaced again. Nick also says that he is glad to get his crew away from the vicinity of the cannery, for he never could tell when his men might fall for the bewitching wiles of the girls working there.

Several of the machine shop boys lately have been making arrangements so that, in an emergency, they will not be without accommodations in the Alameda jail. They say the Oakland jail, besides being too crowded, is lacking both in service and

cuisine.

Certain changes make it necessary for us to contradict our former statement that we were 100 per cent bobbed. Miss Pilotti, however, says that the responsibility for our having only 80 per cent short tresses does not rest with her alone.

Willie Schlenker has been accused of going on a Dutch party, disposing of most of the edibles and refusing to pay more than half of the bill. Don't be too hard

on him, boys.

Things have been rather quiet around the Yard for the past few weeks. The fellows declare that they had such a good time at the barbecue at the Lake and they have no pep left since then. There are some of us that are undecided as to whether Joe DeMello or Max Roschitisch had the best time. R. Sands received a few votes and Ed Maleton and Joe Jasper ran a tie race. They are beginning to perk up at the time of writing, however, and are making arrangements for the forthcoming Forty-nine affair of the Bubbles Club.

Foreman L. Phillips wishes to announce that he is putting in an extension on Ventura Avenue in Berkeley, but not under Dick Holroyd's supervision. There seemed to be some mistake about that matter.

Dick Zeiner came to work recently with a discolored eye. We have heard many alibis, but we never had heard of butcher shops with swinging doors.

B. Pedro has not recovered yet from the shock of having one of his 34x4-inch tires blow out. Pete thought Angelo had

joined the Black Hand.

Paul Havens is no longer the Chief Engineer since they shut off the motors from the main office.

The Bubbles Social Club has no longer any occasion to send posters to be placed about the Yard since Joseph Jasper, the genial dispenser of gas, runs amuck and mutilates the posters in a very unbecoming fashion.

We wonder if Charles Laurence Mc-Meekin knows that Mrs. McMeekin has lately been purchasing Ray Lange's lingerie, etc.

Our daily wish: Please keep Roy Sedg-

wick off my trail this day.

The boys in the Yard are in doubt as to what the letters "B.V.D." mean, and a certain element following in the footsteps of the late and lamented Mr. Volstead become infuriated when the words, Be Very Drunk, follow the letters.

Honey Jasper has become very shy and bashful and would like to shun publicity as much as possible. What's the matter, Joe? Do you have a hard time explaining to the wife how the sweet little things that write this column find out the dope on you without becoming quite intimate?

J. S. Stevens has returned from his vacation, or, rather, we should say rest. He started out full of hope, but in some unaccountable way he returned the next day with a broken rib. Now we all know this is no way to do, but he will explain how it happened. Next time leave the car home and try a hiking trip.

Jack Griffin is getting so neat and tidy that he is planning on a door mat to be placed outside the stock room entrance so

comers can wipe their feet.

Have you noticed that Bill Dierks and Nick Hebeisn shave every morning? They make frequent trips to the main office. When Bill is asked to go he even stops and picks out one of his fancy neckties.

#### BERKELEY DISTRICT

DUE to an operation for tonsilitis Miss Knox was forced to be away from the Berkeley Office for a period of two weeks. Those who haven't had said offending organs amputated do not know the thrill (?) they are depriving themselves of. However, Miss Knox can

enlighten any one on the subject of sword swallowing. She is back feeling one hundred per cent better, but even so, she agrees she doesn't care to go through the same sensation again—even though flowers are very sweet.

"But the \$2.50 deposit is absolutely necessary," insisted our blond cashier. "That's too much



HARRY B. KNOWLES
Correspondent

for the size of my family," was the reply. "Well, how many are in your family?" Just my wife, myself and little baby." "Oh, well, that's two and a half."

Vacation days have been rather busy and in the rush of things one is apt to get things twisted. Miss Musgrave ushered a rather good looking young man into the office. Other customers were waiting. "Have a bill, please," she said, pointing to the chair, "and I'll bring you a chair in just a minute." Now could it have been the "rush" that fussed her? Another instance can be cited when Miss Brooks told a customer she was waiting on at the counter, "Hold the line just a minute, please." In vain he looked all around, but no line was in sight.

The Berkeley Office force is glad to have Mae Buddy back again. She has worked with us before and is now here temporarily during vacation. She is a good worker.

Rumors are afloat of marvelous feats accomplished by one said Ford "coupe" belonging to Ralph Boyd. In one instance we hear of a fence being cleared with amazing dexterity. However, let it be known that the watermelons were in perfect condition and a great time was had by all. Ralph is also the proud possessor

of a collection of skins of "wild" animals he caught while out hunting. "But, Ralph," insisted Miss X when he returned with the trophies, "don't you think that white streak down their backs rather spoils the effect?" Ralph is back, looking fine. He gained ten pounds, but mostly in one part—muscular development of the forearms—no, not by swimming this time, but by pumping up the balloon tires on his Packard.

No, H. B. K.'s car did not shrink in the heavy fog which we have been enjoying in Berkeley lately—it is an entirely different one. Ask Jack Hansen. "Spark Plug" is being overhauled and painted and it will also have a new top (the car, not H. B. K.).

"Gulp! gulp! blub! blub!" were the sounds ensuing from our Berkeley crowd when they went down to Piedmont Baths. Everybody had an enjoyable time—holding on to the railing. Miss Corey, our most venturesome mermaid, demonstrated a few ways of inhaling water through one's nose without entirely passing out. We hear rumors of a chow mein feed plus chop suey, noodles, fried rice, etc. Those who might have contributed to any casualties were the Misses Hodgkinson, Gede, Hooper, Buddy, Musgrave and Brooks.

Jack Hansen went down to Los Angeles on his vacation. He says he didn't go in swimming on account of his marcel, but there is no doubt that he was too busy watching the "beach" (?). Then, too, Jack says he wouldn't mind making his future home in Tia Juana. He found the climate—a—er—restorative.

In conclusion we wish to say that we haven't enough words with which to thank Mr. Wilhelm for the enjoyable time had by all at the barbecue. Too bad Miss Hooper dropped her egg too soon. "And you know," she says, "the thing didn't break." Why, of course—it was hard boiled. Mr. Wilhelm was voted an excellent host and hopes to see every one there next year.

Remember the date, September 14th, for The Days of '49 celebration at San Leandro Picnic Grounds. We have Miss Hooper's word for it that it is going to be a "hummer."

#### ALAMEDA DISTRICT

JAMES FINCH is again vibrating between "My City Oakland" and the Alameda Office. James has heard the call of the East Oakland hills and has again taken up his residence among his old-time friends and acquaintances. Not that James loves Alameda the less, but the

sirens of the hills have been calling and James has heeded the call, so now he may be seen on his days off, coaxing and guiding his little machine up the steep grades and out into the open spaces, happy in the thought that he is home once more.

It has always been conceded that Alameda is a wonderful place, and to



GEO. A. McKean Correspondent

live here is just one round of pleasure and contentment; but unless you read fur-ther you haven't heard anything yet. Over here any one with a hundred and fifty dollars can become the sole owner of an up-to-date seven, eight or nine-room two-story house. These houses cost from five to nine thousand dollars when built and will average about ten years old. Now is the time to turn in your flivver and establish a home. You will have to hurry as by the time this goes to press the news will be scattered about town and as the number is limited, you may be too late. However, there is just one thing about the sale of these houses that it might be well to look into, and that is, be sure you have a place to put the house; any old lot will do as long as you move the house from its present location. Even now the movers are busy putting skids under and starting the houses rolling down the avenues. Have you ordered one for your vacant lot? If not, why?

It is said that comparisons are odious, but how is one to determine whether he is advancing in skill or technic or merely standing still if he has no record to go by? Take, for instance, the art of meter reading. Very often there are strong hints

over the counter that this is a lost art, but a comparison with former years does not show such to be the case. Meters were installed in Alameda about forty-two years ago, and at that time it was thought necessary to bolt and lock each meter box. Meters were an unknown quantity at that time and the general public had little confidence in the ability of this little mechanism to record the correct usage of water. In order to read these meters it was necessary that the meter reader unlock each box once a month and as the locks were generally filled with sand it can be readily seen that more time was consumed in getting at the meter than in the reading of it. The reader also had to remove all obstructions such as dirt, lumber, etc., from the meter and, in fact, turn his book in with every meter read. After forty years of continuous use of meters what are conditions today.

In the first place, the wooden box has given way to one of cement and the locks have been relegated to the junk pile. Now a consumer is encouraged to read his own meter so that he will be in a position to regulate his consumption as he wishes. The meter reader no longer has to lose time in removing obstructions, but turns in his little slip of paper stating what he wishes done, and a truck takes these orders with the result that the next month finds the meter and equipment in first-class condition

By this system the reader can concentrate upon the reading on the dial and consequently has a big advantage over the old time reader who had to struggle with obstinate locks and also make minor repairs before his day's work was done. The result of these improvements leaves the present day reader in a position where he can work most efficiently and consequently develop into an expert on reading meters.

Jack Reilly is now a full-fledged turn-off man. Jack, who was in charge of the Turn-off Department for the past two weeks, fitted in nicely to his new duties and had no trouble in finding his way about town.

The informal dance given by Bubbles Social Club on the evening of July 25th proved to be a very pleasant affair.

#### RICHMOND DISTRICT

ROREMOST is the barbecue. It leaves a good feeling in a fellow's mind for a long time—reminiscences of the mirth and laughter that filled the grove and the good hand-shakes, and how-do-you-do's. It certainly causes one to appreciate the fact that he is associated with a

mighty fine bunch of people and an unusually splendid

Company.

It is with regret that the Richmond Office accepted the resignation of Miss Rita Arnold. Miss Arnold has been in the employ of this Company since her graduation from the local high school five years ago. She has always been a conscientious young



JOHN L. RIHN Correspondent

lady, enthusiastically turning out her work and greeting the public with a smile. Rumor has it that Dan Cupid is responsible for her leaving. Although this is not admitted by Miss Arnold we, nevertheless, extend our good wishes.

Miss Eunice Eggerth is Miss Arnold's successor. Miss Eggerth comes well recommended, being a recent graduate and member of the Honor Society of 1924 of the Richmond Union High School.

Mrs. LaFranz spent her vacation, during the latter part of August, motoring through the northern part of the state. She reports having a most enjoyable trip and now feels ready to take up the routine for another year. Julia regrets having missed the barbecue and the annual greeting.

Grant Ewing, our genial service man, spent his vacation motoring with his family in Mendocino County. Jack Reilley of Oakland substituted during Mr. Ewing's absence. Jack had a busy time trying to determine whether there were more square miles to cover in the Richmond district than in Oakland. We were glad to have him with us and hope he comes again.

With the resumption of pumping in Richmond after several years of discontinuance, brings back the old days when our entire water supply was produced locally. The new pumps installed are running systematically and the additional amount of water produced seems entirely satisfactory.

Foreman R. Tobin of Oakland is in charge of the new repair gang recently started on this division. Dick is installing extensions and from the amount of this class of work on hand, he will be here for some time to come.

Ground has been broken for the new black powder plant which is to be an important addition to the Giant Powder Company's big industry north of this city. A two-hundred acre tract will be devoted to the new plant. The ground is that which was to have been used for a T. N. T. plant during the war. The new plant will represent an investment of several hundred thousand dollars for buildings, machinery and other construction. The plant's output at present includes dynamite only, so that the addition of the black powder industry will greatly enlarge the output. The powder to be produced will be of the grade used for railroad, mining and similar pur-

The County Board of Supervisors has let the contract for the construction of the War Veterans' Memorial Hall in Richmond. The building will be of brick veneer construction, of monumental design, and will cost approximately \$55,000.00. The building when completed will be a credit to the city and one that the vets

might well be proud of.

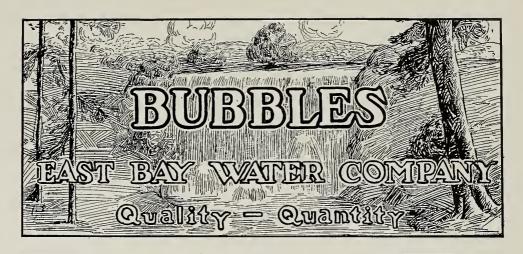
Edward A. Hoffman was appointed City Engineer and Superintendent of Streets, effective August 15th, succeeding H. D. Chapman for the position. Mr. Hoffman has been connected with the City Engineering Department since 1915, and acted as Assistant City Engineer prior to his appointment and is well fitted for the position. Chapman held the position recently resigned by him for the past fourteen years, and his departure to become City Engineer of Venice is regretted by all who know him. He was well liked, and one of the most popular city officials.

Valuation of buildings constructed in Richmond the last ten years amounted to \$6,153,706.50, while issues during the last year amounted to \$1,071,924.50.

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That require serious handling are distasteful. For this reason I have always believed that the successful man has the hardest battle with himself rather than with the other fellow. To bring one self to a frame of mind and to the proper energy to accomplish things that require plain hard work continuously is the one big battle that everyone has. When this battle is won for all time, then everything is easy.

Thomas A. Buckner



Vol. VII

OCTOBER, 1924

No. 6



FIRE WATCH TOWER, GRIZZLY PEAK Berkeley, California

#### BUBBLES SOCIAL CLUB DAYS OF '49

HADES of John Marshall and spirits of '49. Believe it or not, I know, for I was there—my bag of gold dust in my jeans and my hand on my hip ready to draw the minute any beau smiled at my woman or they dealt my cards wild. Straight from the plains they came where a man's a man and might is right.

Here camp ran riot for one whole day and the drinks were on the house. While the fiddle whined "Turkey in the Straw" and with that old feeling of "There's plenty more where this come from" they staked their gold to win or lose. Here all were reckless. Bets were freely offered and taken.

The roulette wheel ran wild and they shot craps with one hand, and with the other handed over their winnings to the sweetest gal that ever wore a poke bonnet.

There were poker tables where men played with determination and grim expressions. While Pretti, the gambler, had the melancholy air and intellectual abstraction of a Hamlet, it was not until late that evening that he rose superior to the fact that he still had an ace and two bowers in his sleeve.

The ditches and claims were deserted and the bank was busily involved in changing gold dust to the real stuff. Right here was where Helen Armstrong played her part, and believe me, fellows, she played it strong. Without the slightest conception of any misdoings, people would line up to the bank window to win a smile from our Helen and depart with a hand full of script and always leaving a few dollars behind them.

The old proverb says, "Come easy—go easy." That was the spirit that those '49ers showed. From the gambling dens they walked direct to the bar where the drinks flowed freely and dance hall girls vied with each other for favors. Men just couldn't miss 'cause Virginia Clark and Frances Kerns knew just how to work it.

From somewhere came the sound of a clang now and then which meant that some poor soul was trying to win a cigar by hitting the bell. It couldn't be done, but the whole world loves to be fooled and we shure didn't hold 'em back.

There was a just law in this camp and judges to handle all violators. The sheriff, a man with a soft voice and an embarrassed timid manner, was busy throughout the day looking for some bold bad men and in other ways helping the day to be the success it was. Dear old Charlie Fieberling.

Toward the end of the day a grand march was announced and every fellow picked his gal, and believe me, they were good pickin's. Mrs. Howard Hart was the lucky lady who captured the first prize and Miss Hazel Forkey the second prize. Mrs. Hart wore a handsome brown taffeta dress which was her mother's wedding costume. Herbert Green won the first prize for men. He was a typical '49er. Frank Rose won the second prize.

There was a prize awarded to the man who grew the longest whiskers. That was given to our faithful Bob Cavanaugh.

It was evident from the way the bunch made a wild scramble at the "First Call to Dinner" that Frank Pretti was there and assisted in preparing the eats.

Fred Klaus was busy on Saturday printing the signs and looking after the erection of the building on the ground. Mighty good work, Fred.

Of course, our little Myrtle had absolutely nothing to do, so let it go at that.

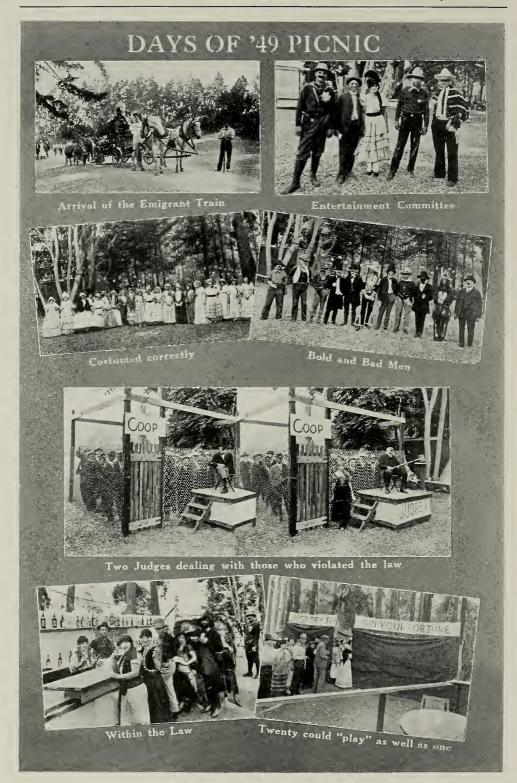
The music was very good and Cavanaugh's Orchestra is to be thanked for that.

Hence a toast to the Bubbles Club:

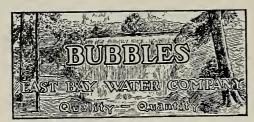
The Days of Old,
The Days of Gold,
And the Days of '49.

It has been a great pleasure for the Entertainment Committee to stage these parties and they appreciate the co-operation they have received, but in comparison to the membership of the club, it has been very small. The co-operation of all members is desired in the future so that the burden of the work does not fall on a few of the willing workers. Your help and suggestions are always welcome.









Issued by

#### EAST BAY WATER COMPANY

Edited by the Employees and devoted to their interest and benefit. Address communications to Bubbles, care of East Bay Water Company 512 Sixteenth Street Oakland, California

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Vol., VII OCTOBER, 1924 No. 6

#### INDECISION

OW often we hear the remark, "I am not sure whether I should do this or not." The world is made up of individuals who are never sure of themselves or just what they want to do. They start out in life and allow others to decide for them and gradually get into the habit of forgetting to use their brain. A neglected brain means deterioration, as a neglected body.

Nature and man constantly try to give us their fruits and blessings. If we do not accept them, it is our own fault.

In most of our big decisions we can never tell in advance exactly what will be the result, otherwise it would not be difficult to decide. As a result we are prone to keep putting off decisions in the hope that some external circumstance will show itself and decide the problem for us.

#### LOOK PLEASANT

We cannot, of course, all be handsome, but at least we can always be pleasant, if we make up our minds that we will. Smile at the world and look cheerful. What all our friends and those who don't know us see in our faces has a lot to do with the happiness and success of our lives. A person's face is his show window and a warm smile shows up the best traits we possess. If you frown you are put down as a grouch. Look in the glass and see how much more attractive you are if you illuminate your face with a smile. Good humor is always contagious.

#### HALLOWE'EN

Hallowe'en may not be a holiday, but it is none the less popular and arouses human interest. Each year we continue to celebrate.

Hallowe'en has been handed down to us from antiquity and we continue to follow blindly along after the real reason for its existence has been forgotten. While many customs prevail because of thoughtless habit, Hallowe'en has perhaps survived because of its air of mystery and superstition.

The 31st of October for hundreds of years has been a date set apart for festivities connected with the harvest time. On this day the Romans held their feast and opened the stores of fruits and grain which had been put away for the winter season. The Druids believed in the transmigration of the soul and Hallowe'en was a time when they sought to appease the gods by offerings.

The young people on this day allow themselves to enter the spirit of mystery. The modern small boy calls it "Cabbage Stump Night." The eagerness with which we delve into the mysteries of the future, on this night, shows that there are certain human traits inherent in our natures that always have sought and always will seek expression.

Hallowe'en is one of the interesting festivals that has survived through the ages and maintains its charming interest for the young folks.

#### AIMED AT THE PALATE

N turning over the pages of their daily newspapers last month, readers were confronted with this suggestion: "Accept the different taste in the water you are served just as you accept a new brand of tea." This was the message of our September advertising aimed at the palates of the consumers of the East Bay Water Company.

Water is often thought of as a tasteless liquid. It is consumed so freely that we are dulled to its taste, and are conscious only of its moistness. Consequently, if a glass of water taken directly from the faucet should have a distinct taste, thoughts of impurities immediately arise in the minds of the consumers.

The advertising for last month answered half-formed thoughts before they were actually expressed. Individual advertisements pointed out that you could travel one hundred miles in any direction and find a different taste in the water from every well you sampled. You would also notice that well water has a different taste than stream water. And yet all may be equally pure; the difference in taste is simply due to the difference in sources.

The East Bay Water Company serves its one hundred square miles of territory from two reservoirs and many wells. And that is why the water served in one part of that vast territory differs in taste from that served in another part.

The consumer may like the taste of the water from one well. He may prefer it to that from another, just as he shows a distinct preference for a certain brand of tea. But just as two teas of different blend are of the same purity, so are the local different tasting water supplies.

"It is quite likely that out-of-town guests may question the *quality* of the water you are served," states one advertisement, "because they are not used to the *taste*. But the fact is that you may well be proud of the purity of your local water supply! Laboratory tests made of the samples taken daily in different parts of the territory served from reservoirs, mains and faucets show that the *purity of the water is con-*

stantly maintained. The excellent health record of the East Bay district is further proof of that."

The East Bay Water Company does not feel that it fulfills its task by simply serving water to the thousands of consumers in its one hundred square miles of territory. It has undertaken to maintain the health standard in this district as well, by serving constantly pure water. The desire to assure the public of this fact, and to explain how this work is carried on, prompted the message of the advertising for September and October.



It has been the policy of the company to leave no stone unturned in its efforts to insure the purity of the water served.

#### IN REGARDS FOOTBALL TEEM

#### DEER ED BUBBLES:

It has been suggest by several and others that the Bubbles Social Club form a Athaeletic Assoc. and for inst. get up a Foot Ball Teem and the writer has been ast to get up rules and regalia in regards for same.

This affair would bring the boys and girls together as the same is at college only we can't call each other coweds nor nuthin like that except the Ed. of Bubbles as we aint no college but we could follow along parallel lines and call each other, especially the girls (female included) cow-works and have it understood, sub-rosa so to say, that no insult aint intended on acct. of nobody bein referred to in connection with work as anybody who draws pay from the company will be considered the same as a worker and all personal animals excluded.

Also in regards this college idear we could practice the college yell as a lot of the contestants would want to yell before they got hurt.

All cow-works which wears bobbed hair should be required to let same grow long enough to protect their brains in case the teems got into a scrim, this rule not to apply to the works for reasons which modesty forbids me not to menshun as being of the male sect myself. In regards this rule of scrim I think such should be barred and in place any of the girls whose husbands got credit at the stores could get a few yards of scrim and tie it on somewhere to make the game true as regards to Hoyle. This would serve to distinguish the sects too. Moreover in regards Hoyle anyway, I don't see no use in paying no tenshum to him as he's been dead two hundred years and I can say with considerable indigestion that there ain't no members of this club been dead no more than twenty years at lease.

Contestants having children and grandchildren on teems not allowed to play on same side as they would have an unfair advantage in teem work.

No contestants that has husbands or wifes are allowed to play on opposite sides vs. each other for fear they might try to kick each others brains out and thus interfere with their work next day as for inst. a collector couldn't make his regular rounds with a busted toe.

No husbands or wifes neither on company pay roll should not be aloud to act as spectators to no games as same might cause jealousy and most members got all the trouble they can stand on acct. affairs de core without having no more trouble at home. In case of change of affections contestants should notify the G. M. before games so sides can be lined up different if seen fit.

In order to save expense at the start off till we get on our feet the cowworks is request to bring a extra pair of bloomers and these could later be cut down to make uniforms for the boys.

These rules are only intentative or in the abstract as it were so if anybody got any new idears let us here from it before they are set in concrete.

Yours respt. etc.
Charley Fireworks.

# "BUBBLES" from OUR CORRESPONDENTS

OAKLAND · BERKELEY ALAMEDA · RICHMOND CORPORATION YARD

ENERAL OFFICES—On Sunday,
September 21, at the home of her
brother in Glendale, Miss Eva
Gravem became the bride of Mr. Edward
Webb of Long Beach. Eva was one of
our most popular girls, and all employees
of the Company extend their best wishes.

Mr. and Mrs. Webb are now living in Long Beach.

Elizabeth Alspaugh Hansen and Jack Hansen executed a coup recently and shattered traditions of the department by sidestepping the vast supply of old shoes that were waiting to be showered on them by slipping to Los Angeles and becoming man and



J. P. FIEBERLING Correspondent

wife during vacation. Congratulations!

Miss Brenda Bliss is convalescing from a recent operation for appendicitis and is gaining strength daily.

Mrs. Arthur Pitka served as relief comptometer operator while Mrs. Hansen had her vacation and honeymoon.

Miss Rose Fuehrer has completed the indexing work for the Engineering Department with reference to water supply.

Morris Webb resigned his position in the Auditing Department and is now a resident of that famed city—Reno.

Mrs. Ethel Gillin Aronson has returned after an extended vacation. She has been transferred to the Corporation Yard on account of the increased work at that point.

Miss Frances Kerns has returned from Susanville, where she was called on account of the serious illness of her mother.

Harry G. Johns has been employed in the Auditing Department to take the position left vacant by the resignation of Mr. Webb. The Misses Myrtle Reimers and Blossom Taber recently motored to Reno, where they had an enjoyable visit for a few days.

The following new equipment has been ordered by Purchasing Agent John R. Hunter for our street work, laying of mains, etc.: 10 new Fageol trucks, 2 trailers, 2 tractors, 2 eight-ton rollers and a ditching machine; 74,000 feet of sheet iron pipe ranging in size from 12 to 24 inches; 358,000 feet of cast iron pipe ranging in size from 6 to 12 inches.

Laundry Farm is now laid out in oneacre lots, making beautiful little homesites. We are now putting in streets and parks. The climate in this section is ideal.

A sanitary sewer is now being installed in all the new streets in lot 137, San Pablo.

Paul Daniels wants it distinctly understood that if there is any gold in the creek at Ferncliff he wants it to remain in said creek, so if any of the members of this Company are contemplating prospecting, just keep off. We are giving you fair warning—that man is riled. He would also like to put a little radio in every home so his friends—the picnic crowd—would not have to buy Sunday papers to scatter promiscuously over the watersheds and ruin his otherwise good disposition.

Miss Virginia Clark has been transferred to the yard on account of the increased work necessitated by the contemplated improvements to the system.

The Oakland City Council recently authorized this Company to install ten fire hydrants in various parts of the city. This brings the total number of hydrants to 3193.

OAKLAND BUSINESS OFFICE—Miss Margaret Pollard is now vacationing at the Home Ranch at 55th and Shafter Avenue. She did not have any definite place to go, so decided to take the rest cure at home. She and Abe Solomon know how to take care of the winter months.

Miss Arvilla Daniels was called from her office duties to Murray, Utah, on account of the death of her mother. Sincere sympathies are extended to the bereaved family in their hour of sorrow.

Miss Adelaide Mellis has been confined to her home for some little time with pleurisy. It is hoped that she will soon recover and rejoin her official family.

William Dutton recently lost his motherin-law. In the sad hour of death it is hard to bring real comfort, but it is hoped that Mr. and Mrs. Dutton will accept these words as a token of our respect in their loss.

Mrs. Alexander (Grace Sparrow), a former employee of this Company, is the proud mother of twins, a boy and a girl. May the wheel of fate bring good luck to her and her little family and may Father Time ripen the youngsters into honorable manhood and womanhood so that they become a blessing to their mother.

Jack Reilley was taken off his feet and sent to the various offices as relief man during the vacation period. He is now back on his regular job in the Collection Department, much the better for his ex-

perience.

Some of the meter routes had become very much congested on account of the great number of services which have been added since the last rearrangement. readjustment was necessary and was very smoothly and accurately put through by John Larson and his "extras." changes will probably facilitate matters for some little time, but eventually will have to be gone over again on account of the rapid growth of the East Bay communities.

"Judge" Carash is being congratulated on his wise knowledge of the law and for his just decisions during his recent incumbency of the bench. Any one seeking further information should consult the daily

papers of recent date.

The poker squad recently paid Charley Schilling a fraternal visit. Charles fed us well before the battle and Abe Solomon liberally donated to the center. In other words, everybody had a good time but Abe.

"Golfer" Hoffman has been pretty busy lately. He has been shuffled between the meter and collection departments so much that he has become groggy, but at that he has been a valuable help in the pinch.

Miss Ann Machado has been working on the unpaid files during the absence of Miss Daniels. Ann is a very capable girl and is one who can be depended upon to fill any position in an emergency.

CENTRAL BILLING BUREAU—We all welcome Hazel Mundell back from her three months' leave of absence. We are glad to profit by her efficient work. With Mrs. Dunstan, Miss Mundell holds the record of 2962 bills or 41,468 figures for one day. On September 10 Edith Harrington and Dorothy Sullivan came a close second by turning in 2897 accounts or 40,558 figures for the day. Marion Schwartz and Margaretta Lindsay turned in a surprise of 39,368 figures or 2812 accounts for the same day.

Marjorie Wellman returned refreshed after a week's visit in Los Angeles.

were glad to welcome her back.

Nell Voigt is back at her desk after a two weeks' illness.

Helen Kelly was at home for a few days on account of the illness of her mother, who is improving rapidly.

Ruby Brandt returned from her vacation with a broad smile. We are wondering why she asked for the extra two weeks.

Lucille Small was called away from the office a few days ago as her husband had met with an accident, but we are glad to learn that it was nothing serious.

Hazel Forkey won a prize at the '49 camp as the lady dressed most appropriate to commemorate the spirit of '49. Billing Bureau is again heard from.

The rerouting is over. New index books have been made and now the extra force is engaged in renewing 100,000 filed

sheets.

John Whitaker had the misfortune of losing two of his teeth. It seems John violated some traffic rule and a big cop asked him "how come?" John, being timid, could not give a satisfactory answer and the cop poked two of John's teeth out with his night stick. Now that's what John says. But we heard John was walking the floor with the lights out, for some reason, and fell over a stool and banged against the bedpost, knocking out the two teeth. But, anyway, it will mean a trip to the dentist to have them replaced.

#### **CORPORATION YARD**

H URRAH! As we go to press, we are established in our new building and the work of the Maintenance Department is being done more efficiently than ever.

Everybody in the Yard and on the pipe gangs claim to have had a wonderful time

at the Bubbles Club Forty-nine Camp held at the San Leandro Lake. eral of the boys were conspicuous by their absence. Among them were R. Sand, Joe De-Mello, Honey Joe Jasper, Ed Maleton and Max Rosch-These felitsch. lows are usually a very convivial crowd and in the past have livened up parties.



R. LANGE Correspondent

Andrew Jerome Gawley, Jr., the Yard Prince of Wales and fashion plate, has come to the fore with the statement that the well dressed man will, in the future, come to work with the following embellishments: A frock coat with light gray trousers, negligee shirt with fore-inhand tie, a pair of light tan shoes, and a soft crush hat. Andy's upper lip is decorated with the cutest little thing, but owing to some rather disparaging remarks that were cast at it, we are in the belief that it will be removed.

Owing to unwarranted publicity, Mrs. McMeeken is no longer acting as Mr. Lange's confidential purchasing agent.

Jack Zimmerman's eyesight seemingly became impaired while the sidewalk was being placed in front of the new building. It was like this: While looking back over his shoulder at a bevy of the fairer sex he unconsciously walked in the wet concrete of the sidewalk. Jack claims that it was Jack Griffin that caused the imprints, but upon measuring them they tallied with the former's shoes—figure it out for yourself.

Miss Grace Pilotti caused a great amount of furore around the office last week. She had a platinum and diamond ring on the third finger of her left hand and all hands gave her up as lost. She then showed the boys that it was merely a toy ring that belonged to her sister and, odds bodkins, but the fellows made the welkin ring with their merry shouts when this information was passed out.

Wot-Ho!! Bill Froment, master of the good ship "SNEEZE." Bill is one of our crack welders and he inadvertently ran the SNEEZE on the rocks last Sunday. Several of her seams opened and after a hard fought battle with the briny deep she was brought to dock at the foot of Fifth Avenue and laid up for repairs.

Miss Williams, former correspondent of Bubbles, spent her vacation in Los Angeles. She reports a very pleasant time.

We are glad to report that Mr. Stevens has fully recovered from his accident. The rib has mended very nicely and he says that he is feeling fine in every way.

Doc Aezer, alias "Zook," is sure a glutton for publicity. The last time his name appeared in this publication he came into the office to secure copies to send to all his friends. Well, here it is again.

The fellows want to know why Mickey HIMSELF O'Brien visits a certain town in Sonoma County so often. When interviewed on the subject he announces cryptically that he is contemplating going into the chicken business in the near future. We know what kind of chicken business that red-head is thinking of going into.

"Noisy" West, the sphinx of Mr. Stevens' department, surprised the boys the other day by speaking a whole sentence out loud.

Harry Agnew is one foreman that the boys all like. When the reporter from the Yard comes to get the low-down on any of his men he is always ready to champion them, exclaiming in a loud voice that his department is the most sanctimonious one in the Company.

Joey Green has developed to such an extent that we think he could very easily qualify for a strong man's position with Barnum, that is, if he brings Paddy Shally along with him as a prompter.

Paddy Horan, our Assistant Superintendent, has just completed a course at

the California School for the Deaf and Dumb. He can now readily ask for a cigarette without speaking.

Leo Farrell finally located the leak on East 14th Street, but not until the Street Department called up and asked for a permit for the new thirty-inch extension we were installing on the above street.

We are very glad to announce that Tom Griffin, one of our old-time foremen, has returned to work after a four months' rest.

The timekeeping personnel has increased to five men. The new fellows, whom we are very glad to welcome, are A. Perry, H. Gutte and C. Forgey, who has been transferred from the Distribution Department.

It has been rumored around the plant that our Richmond manager, Mr. John L. Rihn, has been practicing singing the "Holy City." We would like very much to be informed as to his intentions.

Bud Terry, Mr. Farrell's genial all around man, met with an unfortunate accident a few weeks ago. He sustained a bad scalp wound, which is healing quite nicely. When he first came to he exclaimed that he would have to go to the Berkeley Street Department to bask in the Sunshine which is there. Lange and Mickey will second the suggestion.

Dick Holroyd, the Berkeley Superintendent, is contemplating the congratulation of Howard Hart on the efficient garage service that he now furnishes. The mechanic sent out to repair Dick's car got to

the job forty-five minutes before Dick expected him.

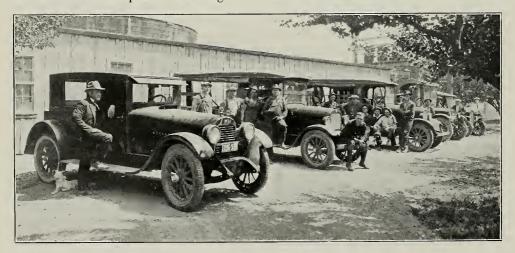
East Bay Water Co.

The Progress-Graph which Mickey is keeping of the increase in the number of strands in Gawley's MUSTACHE shows an addition of four on the right side and seven on the left. Appearances would seem to point to the fact that he just left the garage.

Ben Gerlach and Harry Agnew, two of the Yard nimrods, sojourned to the rice fields to have a little party with Mr. and Mrs. Duck. Harry did not seem to have much luck and Ben has not returned.

A number of Mr. Stevens' and Mr. Farrell's men were largely instrumental in putting out a large brush and grass fire which for a time threatened to destroy all the vegetation on the watershed of Lake San Leandro. Although at first they were misdirected, they managed to work their way to the most critical point and without any one to direct them made themselves largely responsible for the checking of the fire that threatened Mr. Wilhelm's home and the Filter Plant. Many of them went without food or water for ten and fourteen hours and most of them were nearly exhausted when the fire was finally put out. Nick Hebeisn gladdened the boys up considerably when he brought out sandwiches and coffee for an evening lunch.

We again welcome George Hunter to our midst after hibernating in the East and Canada for an extended vacation. We asked him about that Canadian hard liker!



MASTER MECHANIC "LES" TRAVERS AND HIS FORCE

#### BERKELEY DISTRICT

THE latest addition to the "Hallowed Order of Bobs" is "Hodge," and from the envious eyes of the young flappers, something tells this scribe that "Hodge" must have an extraordinary bob. She looks blamed good, we'll say.

"Arizona" Brooks has returned from a

visit to the old home down in "Arizonie," and with the exception of about one-half inch thick of tan, Carmen looks just the same. The trained Gila monster which is kept as a pet, same purpose as a watchdog, by the old folks, welcomed Carmen with undisguised pleasure. She says, "It knew me, actually rolled over



HARRY B. KNOWLES
Correspondent

on its back and stuck its cute little feet up into the air so I could tickle the soles."??? Well, we only opine, "What's the use of arguing? Arizona comes under the Volstead patronage just the same as California, but what can you expect of a girl with the imagination Carmen has?

The official opinion as recorded is, a beautiful bob on a beautiful girl is a work of art and Berkeley is an artists' center, and that's that. No wonder the gang likes to live in Berkeley; we'll say we do.

Due to the close application of watching the speedometer on his "Rolls Nice," or maybe to the sleight-of-hand performance with which the collectors are entertained monthly, Ralph Boyd is doing penance in a dark room for a few weeks. His right eye is O. K., but the left eye is sure a work of art; all the rosy hues of a wonderful sunset surround this optic. "It's the bunk, this Iritis stuff," says Ralph. "I have no patent on it. Why does it stick around with me?"

Jack Hansen seemed unusually happy upon his return from his vacation. His face fairly beamed with joy when he broadcasted the news of his marriage. It seems that Jack has at last found "that wonderful girl" he says he has been looking for. We all agree with him as to that, and further, our best wishes are most surely for Mrs. Jack and congratulations for Mr. Jack. He sure is a lucky guy.

Many times the nervous auto driver, quietly and otherwise, cusses the utility companies for the bumpy condition of streets when new trench work has been made for the completion of new services to the premises of a new consumer. This condition is necessary up to a certain time when the city street inspector must inform the utility, to whom the work belongs, that the trench fill has settled sufficiently to warrant the surfacing or finishing touches to make the surface smooth and even with the street. To this end this Company has its service equipment in operation over the entire system or covering the territory of the East Bay communities. The City of Berkeley has appreciated the effort of this Company in working so closely with the Street Department and the information has gone forth of the purchase of two new steam or gas rollers and additional street repairing equipment to be operated by the Street Department, which means just another progressive idea put into reality by efficient City Manager John N. Edy.

Vacations for 1924 have faded into the past. Every one in the Berkeley gang enjoyed "his or her'n" to the limit, with the exception of the janitor who, like the nightwatchman, says, "Can't keep awake days, have worked so long nights; what's the use of taking a vacation just to catch up with sleep? Can't be done; 'tain't no fun."

Electa—you know Electa, she of the sunny smile and—well, anyhow, she says, "I've lost five pounds in one week by not eating sweets, but here comes my sweetie along and brings me a five-pound box of chocolates. Now what in the world can a poor little frail girl like me do?

Have you noticed the latest style in earrings? Some one said, "The next thing some of the Water Company office girls will be wearing, will be a couple of locks used in locking up service accounts of delinquent bills.

#### ALAMEDA DISTRICT

AT last another route will be opened so that motorists may make the trip from Alameda or Oakland to San Leandro by the way of Bay Farm Island. All parties concerned, the County of Alameda, the City of Oakland and the City of Alameda, have come to an understand-

ing and are now working upon plan which calls for the construction of highway which will connect with the present road on the island, skirting the Bay shore for about two miles and then connecting with a road that leads into San Le-The new highway will follow very closely the old wagon road which



GEO. A. McKEAN Correspondent

was used by the early settlers in transporting their farm products from Bay Farm Island to the market at San Leandro. At that time this road was the only route which could be taken, but eventually a bridge was built connecting with Alameda and as time went by the old road was abandoned to the marsh grass and floodtides so that now few traces are to be seen of a once well traveled thoroughfare. Besides this highway many improvements are being made on the island. A large tract of land which in former years was nothing more or less than a low lying piece of marsh, has been reclaimed by a system of dykes so that now it is in firstclass shape for building lots. Streets have been laid out and already more than one hundred houses have been built. There is room for probably one thousand more homes and no doubt the new highway will prove a factor in the building up of this new tract.

Dan Cupid has again scored heavily. This time little Dan made a flying visit to our office, leaving in his wake a most wonderful diamond all set in platinum and just the right size to slip over the proper finger. The happy victim of Dan's mis-

demeanor is Gladys Nelson. No date has been set, but it is suspected that the happy event will take place in the near future. We wish Gladys joy and happiness in her new life and congratulate the lucky man for being able to win such a capable life partner.

Did you attend the '49 Camp at Lake Chabot? If you did not, you missed a most interesting and unique event. It is said that apparel oft proclaims the man. This being the case, it is just as well that the Board of Directors of the East Bay Water Company did not see some of their star employees on this special occasion. The costumes ran the gamut from rough and ready miners to slick and sure thing gamblers. The different models of alfalfa displayed were enough to cause a riot in a barber shop. Even "Lo, the poor Indian," was there without his squaw, but you couldn't blame him for this, for you should have seen the girls. What has been said about the men applies in the inverse ratio to the girls. No names are going to be mentioned, but I'm here to tell you that they looked too cunning and cute for words and if history repeats itself, as it has been said that it does, and the old styles come back, then pity the poor bachelors; their ranks will be reduced to a corporal's guard and the independent order of bachelors will be reduced to obso-

Aside from a stitch in his back, Joe Paladini is feeling fine these days. Some years ago Joe bought himself a lot in the country and built his home upon it. Now the city has grown so large and congested that another outlet for traffic must be made. It happens that through foresight or luck Joe finds himself occupying a very desirable corner on what will be a much traveled highway. So Joe is sitting pretty watching the economic law of supply and demand increase his holdings by leaps and bounds.

Recently Alameda had a display of her choice dahlias in the New York flower show. The flowers were shipped by air mail and arrived in fine condition.

Miss Millicent King has been employed to help out during the vacation period.

#### RICHMOND DISTRICT

BUSINESS is good in the Richmond district. Every one is running in high gear these days. The fast growth in this community continues to add daily to the routine in the office, while the Engineering Department is also busy on the outside. The renewal of consider-

able pipe over the district has been going on steadily for some time. The 12inch on Chesley Avenue has been replaced with cast iron of the same size. The 6inch along the State Highway on Alvarado Street in San Pablo has also been replaced with cast iron. C. C. Crossley and men are still in El Cerrito where considerable pipe renewing



John L. Rihn Correspondent

has been in progress. If this good work continues for a few months it will put a stop to some of the leaks, thereby causing Foreman George Pleich to discontinue his efforts to keep the pavement hot and dodging the traffic officers on some of our main

thoroughfares.

The booster plant near the 6-inch line in the Berkeley Country Club Terrace Tract is now in operation, supplying water to the new storage tank on the top of the This new addition to our system is to take care of the territory that could not be furnished by gravity from the present line, and begins about two blocks west of Arlington Avenue, extending east to the top of the Berkeley Hills. starter some twenty new services have been added through this installation. Ewing of our on and off department says he is glad this job is completed, as the top of the hills has now been reached and he does not think Wild Cat Canyon will be subdivided as it belongs to our Company.

Foreman Tom Griffin and outfit arrived in Richmond September 30th and began work on the 8-inch line to be installed on Third Street and Main Street. This is the first job to be started under contract with the City of Richmond and is one and one-half miles in length and is for fire protection.

It will be of interest to the many employees of this Company and friends of C. E. Clark to learn that Claude is now connected with the Nash and Overland automobile agency in this city as sales manager for the concern. We wish him success in his new adventure.

Construction of the Southern Pacific Ferry Landing at Point Richmond is progressing with all rapidity possible preparatory to starting service on this run. The Richmond Chamber of Commerce has suggested to the Southern Pacific Company that the three ferryboats, now under construction at the Bethlehem shipyards, and for use between Richmond and San Francisco, be named "Contra Costa," "Diablo" and "Carquinez," suggestive of the historical points in this county.

Dan Cupid now declares Miss Rita Arnold to be Mrs. Thomas Nixon. Be it as it may, the Richmond office certainly misses her. Mr. and Mrs. Nixon are residing at the home of the bride's parents, but rumor has it that we may expect a new service application very soon. Their honeymoon over, the local office felt that an old-fashioned charivari was in order, so we met at 10:30 on the evening of the 16th. Upon arrival at their home we proceeded to "raise the roof." Much persistence was required and many neighbors aroused before we won and were admitted. The bride served wedding cake and candy and the men helped the groom demolish some very fine cigars. We left at 1:00 o'clock and a very sleepy group appeared at the office next morning. Mrs. Nixon reciprocated by appearing at the office in the afternoon and teased us about our sleepy expression, but when she has to arise at 5:30 and get friend husband's breakfast we will laugh, too.

We pledge a toast with the sparkling water of the East Bay Water Company:

Long live the bride and groom, Happy we hope they'll be; May the future hold for them Love, joy and prosperity.

# THE LEADERS



And any young man with a streak of idleness in him might better make up his mind at the beginning that mediocrity is to be his lot. Without immense, sustained effort he will not climb high. And even though fortune or chance were to lift him high he would not stay there. For to keep at the top is harder, almost, than to get there. There are no office hours for leaders.

--Cardinal Gibbons



